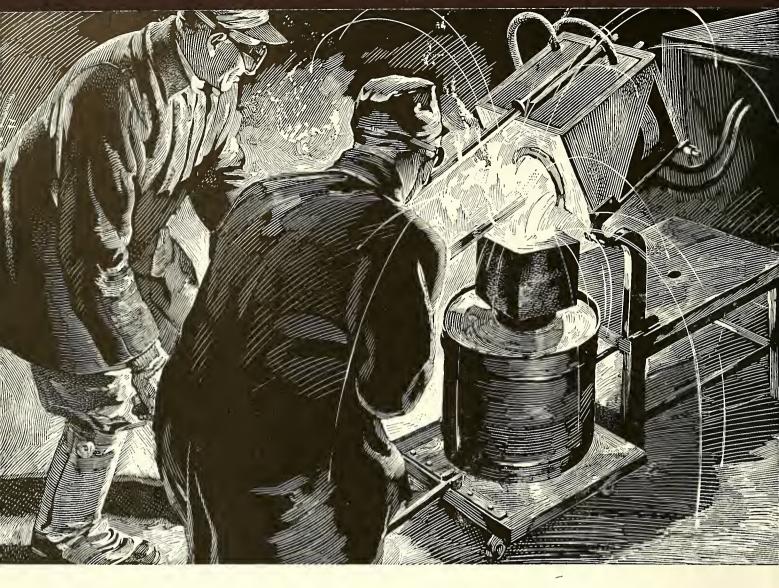
# Lehigh ALUMNI BULLETIN



Grace Hall

Dec.-Jan. 1945-1946



### Their calendars are years ahead

These men are metallurgists. They are tapping a miniature electric furnace in a Republic Steel laboratory. They are again checking the formula of one of the highly successful standardized war steels with the idea of improving it if possible—and making it fully adaptable to peacetime products.

You may meet this steel in your 1946 car, or in the automatic washing machine vou buy in 1947, or the plane in which you hop the Pacific in 1950. You will find it in hundreds of postwar products, for your personal use, for your home, for your business.

When Republic metallurgists were asked to develop an armor plate that could not be pierced by large calibre projectiles,

they produced it. When they were asked for a new projectile steel which would pierce that new armor, they did that, too. Then they developed a new armor plate to stop the new projectiles—and so on until special war steels had been perfected for hundreds of uses.

These standardized steels of the future will be strong-tough-light-long lasting-good-looking-economical-easy to fabricate.

It is this constant working for improvement that brings progress. Republic metallurgists developed the cold drawing of steel—the first chromium vanadium steels—the first nickel-molybdenum steels—the first chart for standardizing grain size in steel—electric weld oil country pipe and casing.

These men developed the famous Aircraft Quality Steels used in American war planes—and many other special alloy steels. The world of the future will be a different and, we hope, a vastly better world. And Republic metallurgists are working now with their eyes and their minds on such a world—working to create more jobs and better products in every industry that uses steel.

Their calendars are years ahead.

### REPUBLIC STEEL

General Offices: Cleveland 1, Ohio

Export Deportment: Chrysler Building, New York 17, N. Y.



### HIGH STRENGTH STEELS SIMPLIFY LIGHTWEIGHT DEVELOPMENT

For years, designers and builders of railroad cars, auto trucks, mine cars and other transportation equipment sought a practical material for reducing the burden of deadweight, SAFELY and at LOW COST.

In High Strength Steels they have found the answer. Here is a combination of strength and resistance to atmospheric corrosion which permits the use of thinner and smaller sections without shortening service life. And every pound cut from deadweight means more pay load, less power consumption, greater profit. In order that engineers may obtain maximum results. Republic offers three different high strength steels—ALDFCOR. COR-TEN and DOUBLE STRENGTH—from which they may select the one best suited to each specific use.

ALLOY. CARBON, STAINLESS STEELS • COLD FINISHED STEELS PLATES • BARS • SHAPES • STRIP • SHEETS • PIPE • TUBING

TIN PLATE • NUTS • BOLTS • RIVETS • NAILS • PIG IRON FARM FENCE • WIRE • FABRICATED STEEL PRODUCTS

## The Lehigh Alumni Bulletin Dec.-Jan. Vol. xxxiii Issue No. 3

### Bulletius

Alumni Reunions . . . Due to an unexpected change in the University calendar the date of the long awaited Victory Reunion has been moved to June 21-22, 1946. This shift was necessitated by the fact that it is necessary for alumni reunions to coincide with Lehigh's commencement 'week - end. Those classes who have not yet planned reunions for next June are urged to begin preparations immediately. All available space in the Hotel Bethlehem has already been acquired, and other accommodations in Bethlehem are rapidly being reserved. The Alumini Day committee headed by John K. Conneen, '30, is working on the necessary arrangements, and full details will be announced as soon as possible.

The Alumni Bulletin . . . Paper which was ordered last July has not yet been delivered and as a result Bulletin editors were faced with one of two choices . . . Wait until December 21 when regular delivery was promised or use a substitute paper. Because of advertising commitments and because of the necessity of avoiding the usual Christmas mailing rush, the editors selected the latter choice with the sincere hope that both advertisers and subscribers will understand our production problems.

### Features

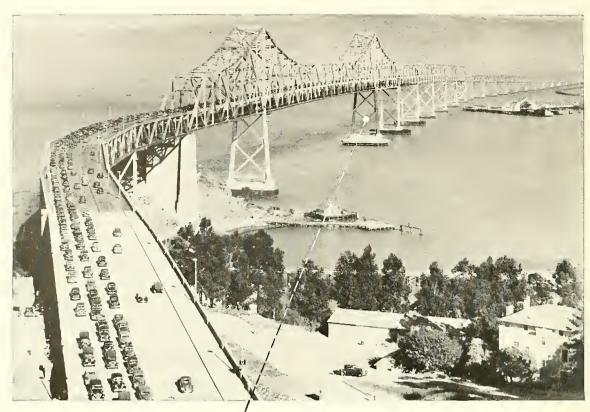
To the Editorpage	3
Founder's Day-Commencement page	5
Awards Dinner page	7
With the Alumni Clubspage	9
Cross-Cutting Lehigh's Campuspage	10
Sports Parade page	12
The Auditors Reportpage	14
Association Comptroller page	16

Leonard H. Schick, '37 — Editors — Robert F. Herrick, '34

Officers: President, George R. Brothers, '08; Vice-Presidents, Dr. Theophil H. Mueller, '18, and Albert W. Hicks, '23; Treasurer, R. S. Taylor, '95.

ALUMNUS TRUSTEES: Robert C. Watson, '13, A. V. Bodine, '15, Stewart J. Cort, '06, James H. Pierce, '10, Dr. Nevin E. Funk, '05, and Dr. W. L. Estes, '05.

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Oakland Bay Bridge-San Francisco, Calif.

Building

### Piers

### FOR A WORLD FAMOUS BRIDGE

Dravo Corporation was a participating firm in the construction of this bridge. An executive of The Contracting Division served as general Superintendent for the substructures for the West Bay Crossing, which work included 21 piers, 18 put in by the cofferdam method and 3 by caissons. The caissons went to depths of 169', 171' and 244.6' respectively, the latter being, to the best of our knowledge, the deepest caisson sunk to date. For more complete details ask for Bulletin 401-A.

GENERAL CONTRACTING
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MATERIALS HANDLING

DRAVO CORPORATION, PITTSBURGE

SAND & GRAVEL

POWER PLANTS

ENGINEERING CONSTRUCTION

RIVER FREIGHT TRANSPORTATION

TERMINAL EQUIPMENT

HEATING SYSTEM



### 70 the Editor

#### A job to be done . . .

I am sure I speak for all alumni when I say that I am looking forward with enthusiasm to the future of Lehigh as an outstanding university and to the future of Lehigh athletics. Since Lehigh is already an outstanding university her future as such is assured. Now let's tackle the job of assuring her of better athletic teams, particularly in football, so that the name of Lehigh ceases to be associated with losing teams. I know that some alumni are indifferent towards this condition, but I have too much pride in Lehigh to be indifferent towards people consistently remembering Lehigh for its poor football teams.

So let's redouble our efforts in making the Student Grants a success. Now is the time to prove its worth when all college teams are starting out anew and Lehigh is on a more equal basis with other schools than it has been in years. This is proven by Lehigh's recent victory over Muhlenberg which was very pleasing to hear, and the defeats that are being administered to Lafayette although they are meeting strong opponents.

Now is also the time to obtain the services of a capable coach with equally capable assistants such as Prendergast who is still one of the best line coaches to be had. If much time is lost Muhlenberg and Lafayette will again be using Lehigh as a "door-mat." This is evidenced by Muhlenberg's quick hiring of a football coach succeeding Rosati. With the hiring of capable coaches and the supporting of the Student Grants, Lehigh's football teams will again attain and surpass the success achieved by the 1942 team when the effects of the Student Grants were just beginning to be felt.

This is the crucial period for the Grants. Once it proves a success it should roll along under its own momentum because then the alumni will refuse to see Lehigh fooball drop to the depths again.

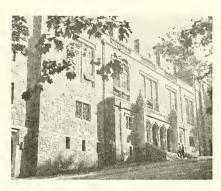
Cordially,

Roy E. Woodling, Jr. '41

#### An impressive sight . . .

On September 2 I was fortunate enough to be one of the 42 APA's which steamed past the USS Missouri at 10.45 in the morning during the signing of the peace treaty. It was a very impressive sight, one which I shall never forget. The day was overcast, but no matter where you looked there were Navy ships with the largest colors

### On the Cover



Named for its donor the Eugene Giford Grace Hall was officially opened on Founder's Day, 1941. One of the most modern athletic palestras in the east Grace Hall is the scene of all campus dances, basketball games and wrestling meets. The spacious drill area on the top floor is used almost daily by the military department.

flying, and the skies were filled with fighters and whole units of B-29's. The Japs simply could not conceive such strength, and it was only a drop in the bucket of what we have for all the ports are crowded out this way with Navy ships, and I might add much to the disgust of the British, which is the same as it was in the Med. Everything is US. Almost all British rolling stock is US made, as well as that which we gave the French in Africa and now the Chinese in China.

I carried French Senegalais Colonial troops in the Med and got a bang out of their mysticism, and now we are carrying Chinese troops to North China and they are amazing in that they believe in nothing. They are absolutely too ignorant to understand anything,

even the equipment they use. They cannot use captured Japanese equipment for it is too much trouble to teach them how to use it. The ship rolls and they become seasick, but they cannot comprehend seasickness, so they think the rice is spoiled. They have no sense of equalibrium, therefore, crawl up and down the ladders.

Hope to see the campus soon and meet many friends at the 'Chor.

Sincerely,

Lt. Comdr. Al B. Harding, '40

#### A visitor in Japan . . .

In May I did two months duty in a hospital outside Manila with a nice case of jaundice. There I met Col. Hooper, '37. He was then executive officer for the 112th Regt. Combat Team. He was in only for examination. He is still as sharp with a shootin' iron as ever.

In August I was attached to XIV Corps to come to Japan and ran across Luce of the class of '41 with the 88th Signal Bn. I haven't seen him lately so maybe he got home on points. That's about all the news about 'Lehigh men except I hear that Cam Conaway, '46, who was wounded in France, is now waiting in San Francisco to come over this way.

So far my stay in Japan has been interesting as I get a chance to move around some. The last three weeks I've visited the following northern Honshu cities by jeep, with my two enlisted men, and we have driven about 1300 miles over the worst roads or wagon tracks I've ever seen. From Sendai north to Morioka, west to Yokote, Akita south to Sakata, Yamagota, Yonesawa, and Fukuskima and back to Sendai. We had a lot of fun for we stayed sometimes at Japanese hotels and we were well taken care of there too. You sleep on the straw mat floor, but you have a comfortable, soft mat to sleep on and one or more soft, warm comforters over you. Except that we're far from the U.S. the life of occupation troops isn't so bad.

I hope to be home and out in time to take about a years refresher course at Lehigh next fall—it will surely be swell to be back again. I'm glad we licked Muhlenberg—hope we can do the same to the rest.

Cordially,

Lt. Harry L. Abbott, '42



Maybe she thinks of it as "iron" or "tin" or "enamel," rather than sheet steel. Maybe she doesn't think of it at all. But all the same it's there on the job, serving in the appliances the housewife uses—or hopes soon to buy—that make her life easier and more pleasant.

Sheet steel in the pans, enamelware and range she cooks with . . . in her gleaming white refrigerator . . . in the "tin" cans that line her kitchen shelves . . . in the family car . . . in the washing machine . . . in the home heating system . . . in the children's toys.

Why has sheet steel become a material of so many uses? One reason is the

continuous strip mill, a production marvel that turns out flat-rolled steel by the mile. Another is the work steel men are doing to make sheet steel better and cheaper, and suited to myriad new uses.

Thanks to these developments, the sheet steel now going to manufacturers of peacetime goods in large tonnages is more resistant to rust, better adapted to take paint or enamel,



more readily "deep drawn" into shapes like automobile crown fenders, and so strong that it greatly reduces deadweight in motor trucks and rail-way passenger cars. Sheet steel today is making many a finished article better-looking, more durable, more service-able than was dreamed possible a few years ago.

Look around you, wherever you may be, and you'll see sheet steel at work. In your home, on the highway and the railroad; in the city street and on the farm . . . strong, long-lasting, adaptable sheet steel is serving in dozens of ways to save money and help make life pleasanter and more productive.

Strel, Manufacturing and Pabricating Plants... Bethlehem, Steelton, Williamsport, Johnstown, Lebanon, Pottstown, Rankin, Leetsdale, Pa. . . . Burtalo, Lackawanna, N. V. . . . Sparrows Peint, Md. . . . Chleago, Ill. . . . Tulsa, Okla . . . Corsicana, Tex. . . . South San Francisco, Los Angeles, Alameda, Calif. . . . Seattle, Wash. Shiphuilding and Ship Repair ) grds . . . . Quincy, Hingham, East Boston, Mass. . . . Staten Island, Brooklyn, N. Y. . . . Hoboken, N. J. . . . Baltimore, Sparrows Point, Md. . . . San Francisco, Alameda, San Pedro, Calif.

# Founder's Day ... Commencement



RST peacetime graduation since 1941 Lehigh's 67th Founder's Day exercises found 17 candidates for degrees joining gowned faculty and trustees in the traditional procession to Packer Memorial Chapel where honorary degree recipient Dr. Ralph Cooper Hutchison of Lafayette delivered the commencement address (See November Bulletin for text).

In presenting Dr. Hutchison, Lehigh's undergraduate Dean Wray H. Congdon reviewing the brilliant educational record of Lafayette's new president, declared, "It is appropriate that Lehigh University should bestow upon Ralph Cooper Hutchison, an intensely human personality, a civic-minded citizen, an outstanding religious leader, and a prominent educator, the honorary degree of Doctor of Humane Letters."

Others honored by the presentation of honorary degrees were Harvey Bassler, research associate at the American Museum of Natural History, who received the honorary degree of Doctor of Science; Lorenz Iversen, president of the Mesta Machine Co., Pittsburgh, and Frank Morrison Tait, president of the Dayton Power & Light Co., both of whom received the honorary degree of Doctor of Engineering.

A graduate of Albright College, Mr. Bassler received the degree of Engineer of Mines in 1908 from Lehigh, and in 1913 the degree of Doctor of Philosophy from Johns Hopkins University. Long recognized as an outstanding geologist Mr. Bassler became research associate at the American Museum of Natural History in 1934, but this service was interrupted during the war for work with the coordinator of International American Affairs and the Rubber Development Corporation in Peru. Traveler, naturalist, geologist, ethnologist, bibliophile, a member of Phi Beta Kappa, The Society of the Sigma Xi and Tau Beta Pi, alumnus Bassler has attained great distinction, yet remains one of the most modest of Lehigh men.

Presented for his degree by Fred V. Larkin, head of the department of Mechanical and Industrial Engineering, Mr. Iversen, a native of Denmark, has been a citizen of the United States for almost 40 years. He received his technical education in Bingen, Germany, where he was granted the degree of Mech-

Presentation of thirteen undergraduate. four graduate and four bonozary degrees highlights the Founder Day exercises

anical Engineer in 1902. Upon graduation he was employed by the Mesta Machine Co. as draftsman and was advanced through successive stages of responsibility to become president of the company in 1930. In 1938, upon his return from a trip abroad, Mr. Iversen was so convinced of the imminence of war that he led his company in the erection of the finest forging plant in the world. This plant carried on a program of research, development, and production, characterized as "unparalleled" and commended in the highest terms by General Campbell, Chief of Ordnance, General Barnes, Chief of Development and Research, and by members of Lehigh's own alumni body. Mr. Iversen is a director of the Pennsylvania Central Air Lines, President of the Pittsburgh Symphony Orchestra, a member of important societies and clubs, and a leader in the community life of Pittsburgh.

SECOND recipient of the degree of Doctor of Engineering, Frank Morrison Tait cooperated in 1893 with Thomas A. Edison in his plan to briquet iron ores for use in the blast furnace at the Crane Iron Works. He assisted in designing, and later oper-

ated the electric light and power plant at Catasauqua, one of the first threewire plants constructed in the United States. After operating, rebuilding and



GENERALS CAMPBELL & BARNES "friends of Dr. Iversen"

merging small local plants in New Jersey and Connecticut, he went to Dayton, Ohio, in 1905 to direct the affairs of the Dayton Electric Co. For 40 years

Mr. Tait has been associated with that company and its successor, The Dayton Power and Light Co. He was among the earliest public utility operators in the United States to extend high tension transmission lines to interconnect various towns and cities.

University vice-president E. Kenneth Smiley presided at the Founder's Day exercises, and conferred the academic degrees. Those receiving degrees were: Peter Pasquale Facchiano; Cornelius Lindholm, Jr., Seymour Melvin Schwartz, Bachelor of Science in Civil Engineering; Robert Bartlett Curtis, Bachelor of Science in Engineering Physics; Edward Frederick Schweitzer, Martin Shane, Bachelor of Science in Chemical Engineering, and George Florien Melloy, Bachelor of Science in Metallurgical Engineering.

David Martin Gerb, James Kleckner, and George Chickering Stone, Jr., Bachelor of Arts; Joseph Kovac, Jr., Henry Isaac Niemeyer and Frank Ronald Snyder, Bachelor of Science in Business Administration. Mabel Lovina Kelchner, Mildred Charlotte Krauss, George William Webb, Jr., Master of Arts in Education; and Kathleen Rea, Master of Arts in English.

Principals at Lehigh's recent Founder's Day exercises were: (seated) Vice-President E. Kenneth Smiley, Dr. Eug<mark>ene G. Grace,</mark> Dr. Ralph Cooper Hutchison. Standing: Honorary degree recipients Harvey Bassler, Frank M. Tait and Lorenz Ive<mark>rson</mark>



### Awards Dinner

Alumni and friends pay honor to thirteen selected by the Association for its first award

ISTINGUISHED both by personal achievement and service as to bring lasting recognition and credit to themselves and to Lehigh University, thirteen men, first recipients of the Alumni Association's Special Award, were honored during the Founder's Day dinner held at the Hotel Bethlehem. Attended by more than 150 alumni and University friends, the dinner marked the resumption of Association sponsored meetings and clearly indicated that Lehigh men are proud to honor those deserving of the Association's highest award.

Presentation of the awards was made by Alfred V. Bodine, '15, alumnus trustee and past president of the Association, in the absence of Myrl L. Jacobs, '10, chairman of the Special Awards Committee. Those honored were: Henry Neff Herr, '96, chief civil engineer for the Hershey estates; Samuel Palmer Senior, '97, president of the Bridgeport Hydraulic Co.; Alfred Edmond Forstall, '83, former president of the American Gas Institute and well known construction engineer; Samuel Erwin Berger, '89, formerly associated with the Germantown High school and a charter member of the Philadelphia Lehigh Club; Roy Alvin Lewis, former general manager of the Bethlehem Steel Company; and Charles Oaks Woods, '92, president of T. B. Wood's Sons, and former vice-president of the Lehigh Alumni Association.

Each man received a beautiful leather bound certificate of appreciation and will receive a special lapel pin when metal for these are again made available.

Honored in absentia were Frank Stuart Smith, '87, retired rate consultant of the Pennsylvania Power and Light Co.; John Joseph Lincoln, '89, vice-president and general manager of the Crozer Lan Asso., Elkhorn, W. Va.; Henry



Among those at the speakers table were Robert S. Taylor, Association treasurer; Arthur W. Klein, archivist, and Albert W. Hicks, v-pres.



Above: University treasurer John I. Kirkpatrick; alumnus trustees Dr. Nevin E. Funk and Dr. Wm. L. Estes. Below: Some who attended



Kinzer Landis, '90, who with his brother founded the famous Landis Valley museum near Lancaster; Professor Howard Eckfeldt, '95, professor of mining engineer at Lehigh from 1900 to 1942; Schuyler Brush Knox, '93, former manager of the New York office of the Fort Pitt Bridge Works of Pittsburgh and former alumnus trustee of the University; Franklin Baker, Jr., '95, former vice-president of the Lionel D. Edie Company in New York and former alumnus trustee of Lehigh; and Col. William Wheeler Coleman, '95, former chairman and president of the Bucyrus-Erie Co.

Principal speaker at the Founder's Day dinner Andrew E. Buchanan, Jr., '18, former secretary of the Alumni Association, and currently a corporate trustee of the University, paid tribute to the men honored for what they have given to Lehigh—their life long interest, their time and their unswerving loyalty and enthusiasm, and stated that he hoped it was more than a coincidence that the Association chose this particular time at the beginning of the new postwar era of Lehigh to pay particular honor to those who give.

LUMNUS Buchanan continued by A saying: "Our hopes must be pinned on the philosophy of giving rather than getting. Let us make no mistake about this postwar world being a different kind of a world than that in which we have grown up and grown old. If 13 years of the most drastic, far reaching economic and sociological changes have not persuaded us that it is going to be different, then we have only to contemplate the consequences to our civilization of the discovery of the means of harnessing atomic energy. This discovery, the most dramatic, the most dangerous and the most far-reaching secret that man has ever wrested from Nature's storehouse, must inevitably have an effect on every human institution and every human being.

"You have all read a great deal about the atomic bomb development. There are several aspects of its dramatic story that have a bearing, I think, on the immediate future of American universities.

"First, it demonstrated, as never before, the amazing results that can be obtained by taking the things we already know, pinning our faith to them, and uniting wholeheartedly in working them out. The beginning of the atomic bomb was a sheet of paper with some intricate mathematical calculations on it. The scientists set it down and said—"there it is; our theory tells us it will work; we have complete confidence in the theory; all we have to do is to develop a process and build plants that will implement this theoretical concept." Millions of dollars were invested in plants before anyone had the slightest evidence that the process would work.



BODINE & BROTHERS
"the dinner was a success"

SECOND, the atomic bomb development established the importance of scientific research as never before. Where we used to recognize research as contributing to our industrial progress and our material comfort, we now suddenly realize that the long-haired boys are essential to our national safety, to the very existence of our civilization. Science has come of age; research has come into our very living; governments must carry on continuing programs of research.

"Third, the atomic bomb has forced us to recognize that our scientific civilization carries in it the seeds of its own destruction. Somehow, we must figure out a way to insure that our scientific progress is harnessed for the benefit of mankind instead of its destruction. Never before has the tremendous responsibility of the scientist and the engineer to society been so sharply emphasized.

"Now how do these observations bear on the immediate future of Lehigh?

"First, it seems to me that we can set down a program for Lehigh, starting with some of the basic things we know, pinning our faith to them and uniting wholeheardedly to work them out. Here are some of the things we know:

"We know that Lehigh's long-established policy of building men, instead of just teaching students, in an undergraduate school is a sound one. We don't intend to change it.

"We know that the wholesome democracy that has characterized Lehigh always among students themselves and among students and teachers has helped importantly to make well-rounded, understanding, broadgaged men. We don't intend to change it.

"We know that these relationships operate in a relatively small college; that they can't operate under a mass-production philosophy of education. So we believe in a limited enrollment and a high standard of quality. So we don't intend to change that.

"We know that the success and the prestige of Lehigh through the years has been the direct result of having top-flight men on our faculty. We know that Lehigh can only be a leader in education if her faculty is composed of leaders in the various fields of human knowledge and the learned professions. We have consistently sought to maintain the highest possible level in our faculty and we don't intend to change that.

"We know that Lehigh has long been blessed with an intense, aggressive spirit of loyalty and unity among its students, faculty and alumni. We have learned that by uniting behind the leadership of our University we have been able to accomplish wonders. Well, we don't intend to change that.

"Here, then, are some of the things we know, verities that don't change; convictions that will carry us through any kind of a world, the elements of a program to which we can pin our faith and behind which we can whole-heartedly unite to consummate our objective of placing and holding Lehigh in the front ranks of American education.

"Let's look now at the second byproduct of the atomic bomb—the coming of age of scientific research. Above all other agencies, it is to the Universities that the world must look for its research leadership. The most important thing that the University can give to the world is *brains*. The University that would fulfill its destiny in the generation ahead must give, as never

(Continued on page sixteen)

# This Month with the Lehigh Alumni Clubs

#### Central New Jersey

One of the best meetings in recent years was held last month by the Central New Jersey Lehigh Club when alumni of Lehigh-Lafayette and Rutgers joined in the annual Middle Three dinner meeting held at the Trenton Country Club. Paul B. Eaton, professor of mechanical engineering at Lafayette, was the principal speaker, and presented an interesting talk on the "Future of China."

Professor Eaton spent many years teaching in China and was well qualified to tell alumni of the three colleges about current conditions in China, and about the necessity of world assistance if China is to gradually emerge as one of the great powers.

Representing Lehigh at the dinner, Paul J. Franz, '44, assistant to the director of admissions, spoke briefly about conditions on South Mountain, and stated that current developments indicate that it will not be too long before the University enrollment returns to its normal 1800.

Others from Lehigh who attended were Ebb. Caraway, baseball coach and

acting director of athletics, and Len Schick, '37, acting alumni secretary and Bulletin Editor.

#### Northern New Jersey

A smoker meeting with John I. Kirkpatrick, '29, University treasurer, as the guest of honor was held November 30 at the Maplewood Country Club with 48 alumni and friends present. John Blackmar, '29, president of the club presided, and introduced Mr. Kirkpatrick, who told the 48 alumni and friends present about the University and its future.

The committee in charge of the meeting was comprised of Frank Lawrence, '10; G. F. Nordenholt, '14; L. D. Lytle, '19; Les Ricketts, '22; Charlie Alvord, '24; Bob Emanuel, '24; Walt Allen, '25; Duke Lawall, '25; Bob Trainer, '26; Kurt Thum, '26; Will Schmalz, '27; Bill Helmstaedter, '28; Bob Doehne, '28; Ryan Fort, '28; Nels French, '29; Mex Muntrick, '29; Bill Badgely, '30; Ed Blackmar, '30; Stan Dey, '30; Steve Ransom, '30; Joe Hunoval, '31; Ted Richart, '31; Norm Ellison, '32; Stan

Wilson, '32; Curt Bayer, '35; Paul Preston, '35; Bill Nordt, '36; Norm O'Dell, '38; Bob Nordt, '40; Burt Bauder, '41, and Fritz VonBergen, '44.

#### Lehigh Home Club

More than 130 members of the Lehigh Home club attended a reorganization meeting held November 23 in the ballroom of the Hotel Bethlehem with President John K. Conneen, '30 presiding. The business meeting was followed by the annual pre-Lafayette game smoker which featured colored motion pictures of the Alabama-Duke bowl game of 1944, and a talk by acting head coach Leo Prendergast.

During the business meeting the club adopted a constitution and bylaws and elected a board of 18 directors to conduct the business of the club.

Those elected for a one year term are: Paul J. Franz, '44; George F. Melloy, '43; Frank C. Rabold, '39; Louis R. Pennauchi, '37; Roger I. Fluck, '32; and John K. Conneen, '30. Directors elected for a two year term include W. E. Martin, '27; I. S. Reiter, '23; Allen J. Barthold, '21; Otto H. Spillman, '19; Vincent J. Pazzetti, '15, and David M. Petty, '09.

Those elected for three years are David H. Brillhart, '06; Alan C. Dodson, '00; Howard A. Foering, '90; Warren W. York, '24; Eugene W. LaSchober, Jr., '33; and Dr. George F. Stutz, '22.

Disregarding the Lafayette banner in the background these Lehigh men "whooped it up" at the annual Middle Three Dinner



### Cross-Cutting Lehigh's Campus

STILL far from normal, undergraduate life on South Mountain received new impetus last month with the enrollment of 258 new students for the fall semester. The addition of these men, most of whom are discharged veterans together with the return of 113 men who left Lehigh for military service brings the total undergraduate enrollment to 674, the highest in several years.

Well pleased with current conditions, University administrators, even more optomistic about the future, reviewed 1781 inquiries received by the admissions office in the month of October, predicted that the University's enrollment would be increased by an additional 400 young men by February when the spring semester begins, but warned that Lehigh's high scholastic requirements would be maintained regardless of the number desiring admission.

With 35 per cent of the undergraduate body comprised of veterans it is only natural that a more matured outlook be prevalent on the campus. The veterans, most of them considerably older than average peacetime college students, are finding Lehigh's strict classroom schedule no "bed of roses,"

but with guidance and understanding on the part of willing faculty members, the majority are reformulating the study habit with little difficulty. Eager to participate in extra-curricular activities many veterans have joined the George Oliver Ellstrom Veterans Society and through this organization have been able to find solutions to many problems common only to war veterans.

Of prime concern both to the University and to married veterans is the lack of adequate living facilities in house-scarce Bethlehem. Thanks to the cooperation of local realtors most married veterans have found accomodations at reasonable rents. However, the demand for low rent apartments will become increasingly greater as more and more veterans enroll at the University, and as a result University officials are making plans now to provide temporary housing facilities before the current term ends.

NATURALLY, with the influx of so many new students college spirit soared, and despite the poor showing of the grid team, undergrads held the traditional pre game pep rallies, signed the annual peace pact with Lafayette, enjoyed the first recog-

nized houseparty since wartime, and in general started a healthy and normal return to college life as old grads like to remember it.

Biggest social week-end on the campus since the war ended, the fall house-party combined with the 81st Lehigh-Lafayette football game afforded an opportunity for students and alumni alike to celebrate. Begun with a spirited rally in Grace Hall and continued with the Annual Home Club smoker, followed by the game, and the formal dance, the entire week-end passed almost too rapidly for book weary students and their dates. Newest feature added to Houseparty weekend, an all University breakfast held in Lamberton Hall found more than 500 dance tired young people participating in a welcomed repast and watching the floor show provided for the occasion.

But while undergraduates busied themselves with their own activities. Alumni Association directors concerned with the broader aspects of the University picture met in executive session at the Hotel Bethlehem and under the capable leadership of President George R. Brothers, '08, discussed, among other things, an appropriate war memorial, plans for the long awaited Victory reunion and the financial status of the association. (For full report of auditor see page 15).

Agreed that a suitable memorial must be erected in honor of those Lehigh men who fought and died in the recently concluded world conflict, but

Veteran trainers Jimmy Mahoney and Pete Boquel discuss the upsurge of student spirit as they watch the team practice



Alumni clubs committeeman James S. Bayless, '09, reads the Alumni Bulletin while he waits for clubs meeting to begin



feeling it inadvisable to act without further study, the directors appointed alumnus trustee Alfred V. Bodine, '15, as chairman of a committee to make definite proposals for this project.

Also of interest to alumni everywhere will be the news that official alumni reunions will be resumed next June. Originally the date selected was June 14-15, but due to an anticipated change in the University calendar this date will undoubtedly be changed to coincide with June commencement exercises. Full details about the Victory reunion will be published in the February Bulletin, Meanwhile, the Alumni Day committee headed by John K. Conneen, '30, has been given authority to proceed with arrangements which will make the Victory Reunion the greatest ever held on South Mountain.

FOLLOWING the directors meeting, members of the Alumni Clubs committee convened with Dr. Theophil H. Mueller, '18, chairman, presiding, and planned the future of Lehigh Clubs. Following a lengthy discussion during which all present explained the policy of their respective clubs, the committee agreed that each club must have a definite goal if it is to be of assistance to the University. Realizing that many club officers are relatively inexperienced the committee recommended that an appropriate clubs manual be prepared and distributed to all club officers. Plans for this publication are now being completed and work will be started in the near future.

On the lighter side of the campus picture last month is the human interest story concerning veteran athletic trainer Mike Cunningham who on learning that the University was having difficulty securing a large American flag to display in Taylor stadium for the Lehigh-Lafayette game promptly went home, rummaged through the attic, and returned a half hour later proudly bearing a large flag which was gratefully received by acting director of athletics Ebb Caraway. But this flag was destined never to be displayed in Taylor stadium, because an inquisitive, flag conscious alumnus soon discovered that it contained only 40 stars instead of the usual 48. Today the flag, which originally belonged to the Asa Packer family for whom Cunningham was once coachman, is on display in the archives of the University where it will be kept as a momento of the days when this country and Lehigh University were young.



Time honored but inadequate Lehigh's confusing system of registration keeps entering war veterans busy. Veterans are excused from Military Science and Tactics



Above: Officers of the Ellstrom Veterans Society discuss problems with guidance director. Below: Trustee A. V. Bodine greets Thomas G. Conley at clubs meeting





Dressed and ready for action the Lehigh football team receives last minute instructions from acting coach Leo Prendergast

EHIGH'S Brown and White clad gridiron combine completed its 1945 season late in November by dropping a 7-0 decision to Lafayette in the 81st game of the nation's oldest football feud, but the 6500 partisan fans who witnessed the game were not disgruntled as they left Taylor stadium because they knew that the University's football fortunes had reached the turning point. Lehigh men were thrilled by the fight of the Engineer eleven, but they were even more happy with the knowledge that the majority of players would be back next year for another season of campaigning.

The season's curtain closer was a bitterly fought contest, sometimes a trifle rough, but not overly exciting as the officials carried the ball a greater distance in handing out penalties than did the backfield of either team. While not up to pre-war standards, the game was never the less played amidst the atmosphere of bitter rivalry which has marked games in the past, and spectators saw the two teams battling fiercely throughout the entire 60 minutes of play.

Victory starved because it has not defeated Lafayette since 1936, the Lehigh eleven was anxious to take this game, but the Leopards had too much power on the line and was better fortified with able ball carriers. It was Captain Charley Loiacono and Danny Kovach who made consistent gains around Lehigh's ends, and when a yard or two was needed burly Rol Prime, Lafayette's negro fullback, took the ball.

The game's only touchdown came early in the second period after Lafayette took possession of the ball on Lehigh's 45 yard line. Loiacono, in the most spectacular run of the game, skirted right end, cut back and raced to the 9 yard line before being tackled. Kovach picked up 5 additional yards before Lehigh held, but on fourth down Prime builed his way across the final white stripe with half a dozen Lehigh tacklers clinging to him. The conversion was good and the Leopards led 7-0.

FOR Lehigh it was Co-Captain Al Granese, a discharged veteran, who sparked the attack. Granese was

the Engineers only consistent ground gainer, but Lafayette gave him special attention and not once was he able to get away. In addition Granese played a beautiful defensive game, and more than once it was was his hard tackling that stopped Lafayette runners on the loose.

Other Lehigh men who deserve special mention for their outstanding play are Co-Captain Jake Pearsall, an end, and freshman center Fred Storch, who was celebrating his eighteenth birthday. Both of these men were bulwarks on the defense, and earned not only the plaudits of the crowd but the respect of the opponents.

Lehigh's principal scoring threat came in the dying minutes of the first half when an aerial barrage hurled by quarterback Spence Wright carried to the Lafayette 22 yard line, but the half ended before Lehigh's attack could be massed.

Probably the most spectacular play of the entire game came on the last play when Wright, attempting to pass, was rushed by the entire Lafayette forward wall. Fading back deep into his own territory Wright suddenly turned, leaped high into the air and rifled a beautiful 52 yard pass to Don Tarbell who was knocked out of bounds on the visitors 13 yard line. The final whistle had blown while the pass was in the air, and hence for the eleventh successive year the Leopards walked off the field as victors.

A week before the Lafayette game the Engineers journeyed to Philadelphia to meet the Drexel Dragons in what was a very hard fought game. Following a scoreless first half, the Dragons tallied on the opening play of the second half when the officials awarded them a questionable safety. Several minutes later the home team scored again when the referee detected clipping and awarded Drexel a first down on the Lehigh 10. Two plays later Drexel scored and converted to bring the score to 9-0.

But from here on in the Brown and White was a thoroughly aroused ball club that refused to acknowledge defeat. Drexel never actually had a chance for the remainder of the game but it was not until the last four minutes that Lehigh was able to score following an exchange of kicks. Sparked by agile footed Al Granese the team moved down to the four yard line, from where Granese promptly took it over. Wilson, a frosh back, converted and the score read 9-7 with only two minutes of play remaining.

ON THE first play following the next kick off Pearsall and Storch hit the Drexel ball carrier so hard he fumbled, and Dick Jones, Lehigh end, recovered on the Dragon's 39 yard line. Once again Granese aided by Jim Mearns moved the team down to the 11 yard line from where Tarbell tossed a pass to Granese on the goal line. Wilson again converted and Lehigh led 14-9. This was Lehigh's second victory of the season since Muhlenberg had been topped 6-0 in the opening game.

Not so fortunate in other games played at mid-season the Engineers were downed 19-0 by New York University and 25-0 by Rutgers in a Middle Three clash. In the game with the Scarlett Lehigh's forward wall held beautifully the first half, and as a result Rutgers scored only six points, but in the second half the superior ability of the boys from the Raritan began to tell and 19 additional points were tallied. With the exception of the closing minutes of the second quarter when a Lehigh aerial assault carried to Rutgers 14 yard line, the Engineers never threatened.

Against New York University, Lehigh played good football, but again it was superior power that told the story and the Violets scored 13 points in the final minutes of play after having scored a lone touchdown in the



AL GRANESE "he captained the team"

first period. As in previous games played this season the Brown and White attack functioned only in the second quarter, and as usual the half ended before additional plays could be called. Late in the second period the Violets were caught flat footed when Granese lateraled to Wright on the flank who in turn passed to end Bill Gasdaska for a gain of 43 yards, Gasdaska was downed on the 19 yard line, but the whistle blew as the team came out of the huddle.

With football season ended the attention of Lehigh's sporting enthusiasts was focused on Taylor gymnasium where the basketball and wrestling teams were preparing for the coming season. But most important athletic news during the month was the announcement that Glen W. Harmeson will return to Lehigh in December as director of athletics and basketball coach. Harmeson had been granted a leave of absence from these positions to enter the Navy as a Lieutenant in 1942.

WHILE in the service he was athletic officer at American Naval bases in this country before being assigned to American occupied islands

in the Pacific. When discharged from the Navy last month he had attained the rank of Lieutenant Commander.

A graduate of Purdue University in 1930, Harmeson was recognized as one of the best athletes ever to represent the Boilermakers. He came to Lehigh as head football coach in 1934 and immediately produced teams which defeated Lafayette for three successive years. When the late Colonel Nelson A. Kellogg retired as director of athletics in September 1939 Harmeson was named to the post, and in 1942 he resigned as football coach, but remained as basketball coach and director.

Since Harmeson has not yet taken over his basketball duties it is still too early to make any predictions about the 1945-46 cage season, but the squad has been practising daily, and with the return to college of several emperienced players there is every reason to believe that the Brown and White will win its share of games this year.

Of interest to wrestling fans is the announcement that for the third consecutive year Lehigh will be host to the Eastern Intercollegiate Wrestling tourney. The dates for this meet, the outstanding in the east, are February 8-9, and the bouts will be held in Grace Hall.

The winter sports schedules as arranged thus far are:

#### BASKETBALL

Dec. 12—Lebanon Valley	Home
15—Bucknell	. Away
21—Temple	Home
19—F & M	
Jan. 9—Open	
12—Gettysburg	Away
16—Rutgers	Away
18—Bucknell	Home
19—Open	
25—Muhlenberg	Home
30—Muhlenberg	Away
Feb. 2—Gettysburg	Home
16—Rutgers	Home
20-Lebanon Valley	Away
23—Lafayette	Home
27—F & M	Away
Mar. 2—Lafayette	Away
WRESTLING	

WRESTLING	
Dec. 8—Swarthmore (25-11)	Home
15—Muhlenberg	Home
21—Brooklyn College	Home
Jan. 5—Cornell.	Away
12—Penn U	Home
19—Princeton	. Away
26—Penn State	Home
Feb. 2—U. S. Coast Guard	. Away
Feb. 8-9—E. I. W. A.	Home
Mar. 9—Prep School	Home

### The Alumni Association of

### Audited Statement of Financial Condition

### BALANCE

ASSETS		
Association Current Fund (includes Bulletin)		EXHIBIT A
Cash	\$ 3,977.31	
Receivable from Broker—Investment Income		
	813.53	
Accounts Receivable—Advertising		
ife Membership and Life Subscription Fund		\$ 4,964.3
	\$ 1,754.19	
	24,179.98	
Due from Alumni Association Current Fund	17.55	
Investments (Schedule 1)		
·		50,057.9
student Grant Fund		
Cash	\$ 1,739.89	
Receivable from Broker for Securities Sold	6.175.22	
Investments (Schedule 1)	.,	
investments (selfedure 1)		18,950.1
		,- ·
TO THE 1 COMPANY		* /
SUMMARY STATEMENT OF CURRENT INCOME AN	·	\$73,972.4
SUMMARY STATEMENT OF CURRENT INCOME AN For the Year Ended June 30,	TD EXPENSE, AND DEFICIT 1945  Alumni Association	Exhibit Bulletin
SUMMARY STATEMENT OF CURRENT INCOME AN For the Year Ended June 30,  Deficit, July 1, 1944	TD EXPENSE, AND DEFICIT 1945  Alumni Association	Ехнівіт
SUMMARY STATEMENT OF CURRENT INCOME AN For the Year Ended June 30,  Deficit, July 1, 1944	TD EXPENSE, AND DEFICIT 1945  Alumni Association	Exhibit Bulletin
SUMMARY STATEMENT OF CURRENT INCOME AN For the Year Ended June 30,  Deficit, July 1, 1944  Current Income:  Dues	Alumni Association \$ 678.03	Exhibit Bulletin
SUMMARY STATEMENT OF CURRENT INCOME AN For the Year Ended June 30,  Deficit, July 1, 1944  Current Income:  Dues Income from Investments	Alumni Association \$ 678.03  \$ 6,977.00 1,617.66	Exhibit Bulletin
SUMMARY STATEMENT OF CURRENT INCOME AN For the Year Ended June 30,  Deficit, July 1, 1944  Current Income:  Dues Income from Investments Gifts	Alumni Association  678.03  6,977.00  1,617.66 56,231.60	EXHIBIT  Bulletin \$ 3,778.36  \$ 90.46
SUMMARY STATEMENT OF CURRENT INCOME AN  For the Year Ended June 30,  Deficit, July 1, 1944  Current Income:  Dues  Income from Investments  Gifts  Subscriptions	Alumni Association \$ 678.03  \$ 6,977.00 1,617.66 56,231.60	EXHIBIT  Bulletin \$ 3,778.36  \$ 90.46  8,269.00
SUMMARY STATEMENT OF CURRENT INCOME AN  For the Year Ended June 30,  Deficit, July 1, 1944  Current Income:  Dues Income from Investments Gifts Subscriptions Advertising	Alumni Association \$ 678.03  \$ 6,977.00 1,617.66 56,231.60	EXHIBIT  Bulletin \$ 3,778.36  \$ 90.46  8,269.00 6,496.60
SUMMARY STATEMENT OF CURRENT INCOME AN For the Year Ended June 30,  Deficit, July 1, 1944  Current Income: Dues Income from Investments Gifts Subscriptions Advertising Cash Sales	Alumni Association \$ 678.03  \$ 6,977.00 1,617.66 56,231.60	EXHIBIT  Bulletin \$ 3,778.36  \$ 90.46  8,269.00 6,496.60 77.85
SUMMARY STATEMENT OF CURRENT INCOME AN For the Year Ended June 30,  Deficit, July 1, 1944  Current Income:  Dues Income from Investments Gifts Subscriptions Advertising Cash Sales	Alumni Association \$ 678.03  \$ 6,977.00 1,617.66 56,231.60	EXHIBIT  Bulletin \$ 3,778.36  \$ 90.46  8,269.00 6,496.60 77.85
SUMMARY STATEMENT OF CURRENT INCOME AN For the Year Ended June 30,  Deficit, July 1, 1944  Current Income: Dues Income from Investments Gifts Subscriptions Advertising Cash Sales	Alumni Association \$ 678.03  \$ 6,977.00 1,617.66 56,231.60  3,608.47 (b)	EXHIBIT  Bulletin \$ 3,778.36  \$ 90.46  8,269.00 6,496.60 77.85
SUMMARY STATEMENT OF CURRENT INCOME AN For the Year Ended June 30,  Deficit, July 1, 1944 Current Income: Dues Income from Investments Gifts Subscriptions Advertising Cash Sales Lehigh University—Reimbursement  Total	Alumni Association \$ 678.03  \$ 6,977.00 1,617.66 56,231.60  3,608.47 (b)	EXHIBIT  Bulletin \$ 3,778.36  \$ 90.46  8,269.00 6,496.60 77.85 78.62(6)
SUMMARY STATEMENT OF CURRENT INCOME AN For the Year Ended June 30,  Deficit, July 1, 1944 Current Income: Dues Income from Investments Gifts Subscriptions Advertising Cash Sales Lehigh University—Reimbursement  Total	Alumni Association \$ 678.03  \$ 6,977.00 1,617.66 56,231.60  3,608.47(b) \$68,434.73	**EXHIBIT **Bulletin **\$ 3,778.36 **  \$ 90.46 ** \$,269.00 ** 6,496.60 ** 77.85 ** 78.62 (6)
SUMMARY STATEMENT OF CURRENT INCOME AN For the Year Ended June 30,  Deficit, July 1, 1944  Current Income:  Dues Income from Investments Gifts Subscriptions Advertising Cash Sales Lehigh University—Reimbursement  Total  Current Expense: Salaries Printing	Alumni Association \$ 678.03  \$ 6,977.00 1,617.66 56,231.60  3,608.47 (b) \$68,434.73	EXHIBIT  Bulletin \$ 3,778.36  \$ 90.46  \$,269.00 6,496.60 77.85 78.62(6) \$15,012.53
SUMMARY STATEMENT OF CURRENT INCOME AN For the Year Ended June 30,  Deficit, July 1, 1944  Current Income:  Dues Income from Investments Gifts Subscriptions Advertising Cash Sales Lehigh University—Reimbursement  Total  Current Expense: Salaries Printing	Alumni Association \$ 678.03  \$ 6,977.00 1,617.66 56,231.60  3,608.47 (b) \$ 568,434.73  \$ 7,089.19 1,595.26	EXHIBIT  Bulletin \$ 3,778.36  \$ 90.46  8,269.00 6,496.60 77.85 78.62(6) \$15,012.53
SUMMARY STATEMENT OF CURRENT INCOME AN For the Year Ended June 30,  Deficit, July 1, 1944  Current Income:  Dues Income from Investments Gifts Subscriptions Advertising Cash Sales Lehigh University—Reimbursement  Total  Current Expense: Salaries Printing	Alumni Association \$ 678.03  \$ 6,977.00 1,617.66 56,231.60  3,608.47 (b) \$ 58,434.73  \$ 7,089.19 1,595.26 59.99	EXHIBIT  Bulletin \$ 3,778.36  \$ 90.46  \$,269.00 6,496.60 77.85 78.62(6  \$15,012.53  \$ 5,060.60 4,936.09 1,838.92 973.42
SUMMARY STATEMENT OF CURRENT INCOME AN For the Year Ended June 30,  Deficit, July 1, 1944 Current Income:  Dues Income from Investments Gifts Subscriptions Advertising Cash Sales Lehigh University—Reimbursement  Total  Current Expense: Salaries Printing Engraving Mailing Telephone and telegraph	Alumni Association \$ 678.03  \$ 6,977.00 1,617.66 56,231.60  3,608.47 (b)  \$ 8 7,089.19 1,595.26 59.99 979.63	\$ 90.46 \$ 90.46 \$,269.00 6,496.60 77.85 78.62(0 \$15,012.53 \$ 5,060.60 4,936.09 1,838.92 973.42 104.91
SUMMARY STATEMENT OF CURRENT INCOME AN For the Year Ended June 30,  Deficit, July 1, 1944  Current Income:  Dues Income from Investments Gifts Subscriptions Advertising Cash Sales Lehigh University—Reimbursement  Total  Current Expense: Salaries Printing Engraving Mailing Telephone and telegraph Supplies	### AND DEFICIT  #### Association  ### Association  ### \$6,977.00  1,617.66  56,231.60  ### \$3,608.47 (b)  \$68,434.73  ### \$7,089.19  1,595.26  59.99  979.63  176.07  506.07	\$ 90.46 \$ 90.46 \$ 90.46 \$ 3,778.36 \$ 90.46 \$ 15,012.53 \$ 5,060.60 4,936.09 1,838.92 973.42 104.91 419.98
SUMMARY STATEMENT OF CURRENT INCOME AN For the Year Ended June 30,  Deficit, July 1, 1944 Current Income:  Dues Income from Investments Gifts Subscriptions Advertising Cash Sales Lehigh University—Reimbursement  Total  Current Expense: Salaries Printing Engraving Mailing Telephone and telegraph Supplies Travel and entertainment	Alumni Association \$ 678.03  \$ 6,977.00 1,617.66 56,231.60  3,608.47 (b) \$ 568,434.73  \$ 7,089.19 1,595.26 59.99 979.63 176.07 506.07 574.81	\$ 90.46 \$ 90.46 \$ 90.46 \$ 90.46 \$ 78.62 (0 \$15,012.53 \$ 5,060.60 4,936.09 1,838.92 973.42 104.91 419.98 126.96
SUMMARY STATEMENT OF CURRENT INCOME AN For the Year Ended June 30,  Deficit, July 1, 1944  Current Income:  Dues Income from Investments Gifts Subscriptions Advertising Cash Sales Lehigh University—Reimbursement  Total  Current Expense: Salaries Printing Engraving Mailing Telephone and telegraph Supplies Travel and entertainment Office and equipment repairs and alterations	Alumni Association \$ 678.03  \$ 6,977.00 1,617.66 56,231.60  3,608.47 (b)  \$ 568,434.73  \$ 7,089.19 1,595.26 59.99 979.63 176.07 506.07 574.81 152.39	\$ 90.46 \$ 90.46 \$ 90.46 \$ 90.46 \$ 15,012.53 \$ 5,060.60 4,936.09 1,838.92 973.42 104.91 419.98
SUMMARY STATEMENT OF CURRENT INCOME AN For the Year Ended June 30,  Deficit, July 1, 1944  Current Income:  Dues Income from Investments Gifts Subscriptions Advertising Cash Sales Lehigh University—Reimbursement  Total  Current Expense: Salaries Printing Engraving Mailing Telephone and telegraph Supplies Travel and entertainment Office and equipment repairs and alterations Prizes and awards	### AND DEFICIT  #### Alumni #### Alumni #### Alumni ##### Alumni ####################################	\$ 90.46 \$,269.00 6,496.60 77.85 78.62 (compared to the state of th
SUMMARY STATEMENT OF CURRENT INCOME AN For the Year Ended June 30,  Deficit, July 1, 1944  Current Income:  Dues Income from Investments Gifts Subscriptions Advertising Cash Sales Lehigh University—Reimbursement  Total  Current Expense: Salaries Printing Engraving Mailing Telephone and telegraph Supplies Travel and entertainment Office and equipment repairs and alterations Prizes and awards Service News Letter	### AND DEFICIT  #### Association  ### Association  ### 678.03  ### 6,977.00  1,617.66  56,231.60  ### 3,608.47(b)  ### \$568,434.73  ### \$7,089.19  1,595.26  59.99  979.63  176.07  506.07  574.81  152.39  100.00  1,276.27	\$ 90.46 \$ 90.46 \$ 90.46 \$ 90.46 \$ 15,012.53 \$ 5,060.60 4,936.09 1,838.92 973.42 104.91 419.98 126.96
SUMMARY STATEMENT OF CURRENT INCOME AN For the Year Ended June 30,  Deficit, July 1, 1944  Current Income:  Dues Income from Investments Gifts Subscriptions Advertising Cash Sales Lehigh University—Reimbursement  Total  Current Expense: Salaries Printing Engraving Mailing Telephone and telegraph Supplies Travel and entertainment Office and equipment repairs and alterations Prizes and awards	### AND DEFICIT  #### Association  ### Association  ### \$6,977.00  1,617.66  56,231.60   ### \$7,089.19  1,595.26  59.99  979.63  176.07  506.07  574.81  152.39  100.00  1,276.27  4,989.58(a)	\$ 90.46 \$,269.00 6,496.60 77.85 78.62 (compared to the compared to the com

Gifts to Lehigh

Deficit, June 30, 1945.

Subscription discounts-Guarantee Plan

Excess of Current Income over Current Expense

50,226.93

\$68,166.07

268.66

94.50

82.35

\$15,094.88

NOTES:

(a) This amount represents expenditures made in behalf of Lehigh University for public relations expense.

(b) This amount comprises \$3,000 for general expenses and

<sup>\$608.47</sup> for expenses on behalf of the Council of Class

Agents.

(c) Reimbursement of expenses on behalf of the Council of Class Agents.

### the Lehigh University, Inc.

### or Fiscal Year Ending June 30, 1945

### SHEET

LIABILI	ITIES		
Association Current Fund (includes Bulletin)		Ехнівіт А	
Accounts Payable	\$ 3,560.86		
Due to other Funds:			
Life Membership and Subscription Fund			
Other			
Guarantee Balances—Class Subscriptions			
Class Funds Held on Deposit			
Advertising Received in Advance			
Deficit, Alumni Association (Exhibit B)			
Deficit, Bulletin (Exhibit B)			
		\$ 4,964.32	
Life Membership and Life Subscription Fund			
Principal of Life Membership Fund (Exhibit C)			
Principal of Life Subscription Fund (Exhibit C)	3,102.35		
		50,057.97	
Student Grant Fund			
Principal of Student Grant Fund (Exhibit C)		18,950.12	
TOTAL LIABILITIES		\$73,972.41	
SCHEDULE OF INVESTMENTS	STUDENT GRANT FUND		
June 30, 1945	Balance, July 1, 1944	\$15,793.80	
SCHEDULE 1	Additions:		
LIFE MEMBERSHIP AND LIFE SUBSCRIPTION FUNDS	Gifts\$ 2,641.50		
Face Market Cost	Income from investments		
Value Value per books  Assoc. Gas & Elec. 4s. '78 .\$ 5,000.00 \$ 2,462.50 \$ 4,987.50	Gain on saic of investments	3,156.32	
Assoc. Gas & Elec. 4s, '78 .\$ 5,000.00 \$ 2,462.50 \$ 4,987.50 Illinois Cent. R.R. 4s, '52 2,000.00 2,012.50 2,000.00(a)	D. I. 20 1045	<u></u>	
U.S. Sav. Bs., "G" 2½s, '56 5,000.00 4,890.00(b) 5,000.00	Balance, June 30, 1945.	\$18,950.12	
U.S. Sav. Bs., "G" 2½s, '54 100.00 95.10(b) 100.00 City of Montreal 3¾s, '62 5.000.00 5.100.00 5.012.50	***		
City of Montreal 3 <sup>3</sup> / <sub>4</sub> s, '62 5,000.00 5,100.00 5,012.50 U.S. Treas. 2½s, '64/69 7,000.00 7,137.81 7,006.25	GENERAL COMMENT		
		. 1	
\$24,100.00 \$21,697.91 \$24,106.25	The Association through June 30, 1945, had open		
U.S. Treas. 2½s, '64/69 \$11,000.00 \$11,216.56 \$11,035.01	STUDENT GRANT FUND  basis. In order to present accurately financial data it is necessary that the accrual system of accounting be used, and it was decided to		
	switch the Association's books to the accrual system		
NOTES:  (a) Carried at face value. Cost is not available.	the accounts for the fiscal year ended June 30, 194:		
(b) Redeemable at face value only if held to maturity.	stated on an accrual basis and the statements pres		
222	stated on an accidal pasis and the statements pies	wanted about tribule	

#### STATEMENT OF FUNDS

For the Year Ended June 30, 1945

LIFE MEMBERSHIP AND LIFE S	SUBSCRIPTION	N FUNDS
		Ехнівіт С
	Lite	Lite
	Membership	Subscription
Balance, July 1, 1944	\$43,412.90	\$ 2,350.00
Additions:		
Life Memberships—15	1,500.00	
Life Subscriptions—13		650.00
Estate of Alice Prince Taylor—fin	al	
distribution:		
Principal	98	
	91	
	151.89	
Gain on sale of investments	1,890.83	102.35
Balance, June 30, 1945	\$46,955.62	\$ 3,102.35

### OPINION

reflect on such basis the financial condition of the Association at

June 30, 1945 and the results of its operations for the year then

I have examined the balance sheets of the Alumni Association of Lehigh University, Incorporated, as of June 30, 1945 and the summary statement of current income and expenditures and deficit for the fiscal year then ended. In my opinion, subject to the comments and explanations contained in my full report to the Board of Directors of the Association, the accompanying financial statements, together with the footnotes thereon, present fairly the financial condition of the Alumni Association as of June 30, 1945 and the result of its operations for the year then ended.

RUSSELL H. RAWLINGS, JR.

October 8, 1945

ended.

### Awards Dinner (Continued from page eight)

before, of its technical and scientific brains. Research must occupy a prominent place in Lehigh's program for the new world if she is to maintain her position of leadership in it. Without detracting from the earnest efforts and the fine work of some of our faculty in the research field, I am forced to the opinion that Lehigh's over-all contribution to research leadership in recent years has fallen somewhat short of what the world has a right to expect from one of the best technical institutions in the country. I think we are going to have to organize ourselves to place much more emphasis on research, in every field of knowledge, and to give much more liberally to the advancement of knowledge than we have been able to do in recent years. And I have a strong conviction that the more generously we give to the world, the more we shall profit in material ways. For instance, I doubt very much that the next generation will produce enough millionaires to support, by individual gifts and bequests, the privately endowed colleges of America. I believe this support will come, instead, from industries and agencies which will turn more and more to the colleges for research. Furthermore, we shall find that the outstanding men that we want for our faculty, being acutely conscious of the importance of research, will join our staff only if they are assured of an opportunity to push back the frontiers of knowledge in an atmosphere of encouragement and understanding.

CON OW that we come to the third by-product of the atomic bomb -the sharp realization of the responsibility of the technical man to society. We have always been more or less vaguely conscious of this responsibility, but the day that Hiroshima vanished from the face of the earth, this responsibility started to become a matter of life and death. The University that adapts itself successfully to the new era just ahead of us, must, I believe, inculcate in its students the philosophy of giving, the concept of service in the interest of humanity to a far higher degree than we have successfully done it in years gone by. Let me illustrate by telling you of a question that I used to ask some of our boys at commencement time, when they were full of noble sentiments, ambitions and ideals. My question was-

"Well Joe, now that your four years are all over and you can look back on them with deep satisfaction, what do you think they have really done for you?"-all too often the answer was something like this-"Lehigh has given me what I need to get a better job than my father ever had—to earn the kind of a living that I want for myself and the family that I hope to have." The emphasis was on getting, with little thought to giving. Oh well, you'll say-that is youth; what else can you expect? And I will answer that in the world that lies just ahead, if it is going to be a world fit to live in, we should expect an answer more like this: Lehigh has given me what I need to contribute something to the comfort and peace and welfare of humanity. She has given me what I need to lessen the burdens of living for people less fortunate than I. To help fellow beings whose paths cross mine to develop their strengths, to overcome their weaknesses, to attain closer to the goal of nobility of human destiny in which I believe.

\*\*HOW are we going to inculcate this philosophy of giving, this concept of service in the interest of humanity? I do not think we can do it just by tinkering with the curriculum. I think we have all got to recognize it and feel it, faculty, students and alumni, so deeply, so strongly that it becomes a tenet of our Lehigh creed, a corner-stone of our educational structure. If we can do it, we need have no misgivings about Lehigh's future. And we can be sure that twenty years and thirty years and fifty years from tonight, there will be an even larger group of men whom we will gather to honor, just as we honor you tonight, as the finest fruit of Lehighthe cheerful givers."

### Named Association Comptroller

BECAUSE it was simple to operate and because a detailed knowledge of accounting was unnecessary, the Alumni Association in the past has run its accounts on a cash basis. However, this system failed to give a true picture of the Association's finances, and since the increased responsibility assumed by the Association, requiring the handling of larger funds, made advisable the installation of a more modern system, the Board of Directors last June created the office of comptroller and appointed Franc H. Burnett, Jr., '39, to this post.

Attached to the comptroller's office of the Bethlehem Steel Co. Burnett's experience since graduating from Lehigh makes him well qualified for this work, and his enthusiasm and knowledge is certain to be a benefit to the Association. The position of comptroller carries no salary and up to the present time alumnus Burnett has been the hardest working non-salaried officer of the Association. His first audit report appears elsewhere in this issue.

While an undergraduate at the University Burnett was president of Arcadia; president of his fraternity;

Phi Beta Kappa and Tau Beta Pi, recipient of the Beta Theta Pi cup for "all around attainment," graduated with high honors, and was a



FRANC H. BURNETT, JR.

member of the varsity wrestling team during the seasons of 1938-39. During the recently concluded world war he served for two years in the Army Air Force, holding the rank of second lieutenant. He is married and has three children.



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### Class of 1887

Commissioner William Wirt Mills, now 78, was granted another one-year extension of service by the Board of Estimate. The mayor of New York had sought to have him retained at least two more years.

It's a real tribute to the wisdom and experience of Commissioner Mills, who now serves as president of the Tax Commission. He still handles a volume of cases that has floored younger men from time to time, and he does it with judiciousness and calm temper that make him one of the most respected officials of the city of New York. Mayor LaGuardia knew what he was about when he sought to retain him longer.

The man becomes the more unusual when one remembers that he continues to carry his same schedule of civic responsibilities. At 78 the commissioner is still the president of the Staten Island Community Chest and gives it active direction. And he is likewise president of the Staten Island Council of Boy Scouts.

It all speaks of a unique personality and a devotion to the city of New York and his people that has kept him young in spite of what the clock and the calendar say.

### Class of 1889

WILLIAM A. CORNELIUS

1889 Homestead Ave., Bethlehem, Pa.

Only time for a short note. My "wartime" job with the Bethlehem Steel Co. is completed and I have a fine note from the management thanking and congratulating me on the good work done.

W. H. Bell and Co., Philadelphia, has called me back to them handling investment securities in the Lehigh Valley but my field is broad and I can serve my friends anywhere.

Wish you all could have been here when Berger and Lincoln received their "honor awards" from the Alumni Association. Believe we were the only class to have two members so honored.

When you get your 1946 calendar put a ring around June 21 and 22 for the Alumni Association will be getting "back into stride" and having old-

fashioned doings, meetings, dinners, parades, etc.

The above is what I sent in to the Bulletin for the November issue, but due to my "business" in changing over from my "wartime" job to helping my friends out with their investment securities, I got it in too late. Since writing it I have received this autographed photograph of Lambert. I am afraid the photograph will not come out so good, but after all Sally Rand's signature is what counts. Perhaps you do not know who "Sally" is. She is the "strip-tease" girl of present times.

Lambert writes:

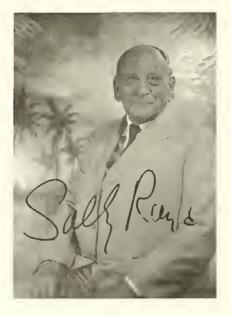
"Among various reasons why fellows can stay young in California is the weather, the benefit of the mountains and of the ocean and SALLY RAND!

"I went to an Episcopalian Church Bazaar Saturday night and met Sally. She said that if I would look at her and smile (of course I couldn't look at her without smiling) she would take my picture and autograph it."

My new job gets me over to the campus quite a bit, and as archivist of the University I still have my office in the Library—Rm. 301. Visited the Chem

#### SYLVANUS E. LAMBERT

"the signature counts"



Lab today and it looked like old times with lots of fellows at work and Professor Billinger with his hands full.

Joyful Christmas to you all.

### Class of 1890

HOWARD A. FOERING
Bethlehem Trust Bldg.,
Bethlehem, Pa.

"Sox" Landis is the only one who favored us with a communication or two, during the past month. "Sox," for eminent attainments, was awarded a plaque, a great honor, at a big Lehigh dinner, recounted in detail elsewhere in this issue of the Bulletin. Your correspondent was the only '90 man present.

Now that the class has voted overwhelmingly for the class reunion to be held next June, let us keep it in mind and make it a howling success.

Sherman sends a most entertainingly written story, really history, and common practice by sophomores in early years. It exceeds our allotted space so we must condense it.

Through the influence of Joe Budd, '89, Sherman, Alcott and Gibbs came to Bethlehem in June, 1886, to take the entrance examinations. Though warned by Budd under no circumstances to stray after dusk from their hotel room, they couldn't resist the temptation to take an evening stroll. They had not gone far when a persuasive young man (who proved to be Dravo, '89) met them and informed them that he was one of a local committee appointed to extend any required help to incoming boys seeking entrance to Lehigh; took the three youngsters to a room where two others joined the group (these proved to be Atkinson, '89 and Witmer, '87). There they were subjected to a quiz in history and some of the most astounding events in our history were revealed to the freshies, but the crack-a-jack was "Explain all about the Impeachment of George Washington." So it was only too evident to the prospective freshies that their knowledge of U.S. History was inadequate. Next morning Budd. who had learned of the incident said, "Didn't I tell you not to go out last evening."

C.A.P. Turner, man of limitless energy, has organized the "U. S. Association of Business Men and Taxpayers" and we have just received the second message. His messages are replete with sound reasoning on national questions that are before the American people today.

### Class of 1891

WALTON FORSTALL

The Scacrest, Delray Beach, Florida

In the spring of 1891, our Class began to wear gowns on the campus. This, if memory does not betray, was a Senior custom of those days. Then,



THE big day when you finally get this beautiful button from Uncle Sam will come sooner or later, and when it does, you want to know the answers to many questions.

You want the "ungarbled word" in easy-to-read form, on the G. I. Bill of Rights, your National Service Life Insurance, how the job situation stacks up, and a lot more.

That is, you want all this dope if you're like the several hundred thousand other servicemen who've already been sent our little booklet,

"Information for Veterans," during the past year. They have asked for it from all over the world, from every fighting front.

Now that the job is done, they read it all the more eagerly while they are "sweating out" the wait for their return home. If you are a parent, wife or relative of a soon-to-be veteran, we shall be happy to provide a booklet for you to forward. If you are an officer who would like a supply for his unit, just name the quantity.

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NEW ENGLAND MUTUAL has openings in its sales organization for Lehigh University men in various parts of the country. If you would like to learn more about a career where you would be associated with many other college men in what has been called "the best paid hard work in the world," why not write our Director of Agencies, Dept. AG-7, Boston, Mass.?

of course, we wore them at Commencement, but after that, your Correspondent toiling in the marts of trade and not amidst the abodes of scholars, walked in no academic procession until in October he represented Lehigh at the induction of the President of the Pennsylvania College for Women. What pleasant memories arose when he found he was temporary heir to the robe of Warriner, '90! How we cheered him when with Paul Dashiell he scored the winning points for Lehigh. How in later years we admired his business ability, the devotion and success with which he guided Lehigh's finances.

Recent word from Miller tells of his wife's recovery from an automobile accident last spring. He hopes to be on hand for our 55th.

Patterson and Rench are 77 in December. Kemmerling and Eavenson are 76, as will be Paine in January. While in Philadelphia I enjoyed a pleasant dinner and evening with Mr. and Mrs. Eavenson.

### Class of 1894

FLETCHER D. HALLOCK New Ipswich, N. H.

Ned Passano writes that he has been busy running his plant, The Waverly Press, of Baltimore. Their war work brought them the Navy Commendation Award for Printers. That distinction will be no surprise if you read the record of his company with which he has been associated since its beginning and of which he is now Chairman of the Board.

But Passano failed to mention his hobby—clocks, all kinds, ages and sizes, all wound and running. He didn't tell me that. I read it in a Baltimore paper. To keep clocks in order and running is in itself an engineering accomplishment, perhaps even a diversion from executive pressure.

Empie has returned to his home in Wilmington after spending the summer in Asheville. Still "none too well."

Anton V. Hesse of 4101 Roanoke Road, Hyattsville, Md., tells us of his professional life with a bit of the home life. As I read, I can see that contagious and engaging smile with which he always greets one. The letter follows:

"That was a nice write-up by Bill Payne, and not easy to match; at least not of myself which would look rather prosaic in comparison, and which I might find it difficult to emulate.

To admit, however, that little had occurred in my life span to so easily dismiss as of no account, would be an understatement; yet the annals of those years brought me no political or other preferment, nor head-line attention.

After our graduation, I taught a year and a half at the old M.P.S. in Bethlehem until I could land a job in engineering. January 1896 found me in New York City, where I started at

estimating on buildings and other structures. Then followed a gamut of experiences in drafting, design and outside construction of all types of structural work, through various localities of the eastern states, as far out as Pittsburgh. Had an interesting experience as Borough Engineer and Water Superintendent of the Phoenixville, Pa., municipal water plant. The latter, by the way, had been designed and erected by La Due, a Lehigh man in the '80s. Thence, as many others have been, the Federal Government offered me a position in the Bureau of Yards and Docks, Navy Dept. Here I served for nine years on ship-huilding slips and runways, floating docks, and cranes of all types, including checking of the design of the large 350-ton shipbuilding crane, now located at Philadelphia. Our classmate, Walter Dunscombe, was connected with the project in the employ of the Ohio contractor. The remaining 18 years of my government connection was with the Veterans Administration on the structural design of veterans' hospitals. In the field I laid out the site of the Navy Research Laboratory at Bellevue, D. C. With the Veterans' Administration, was Superintendent of construction of the hospitals at Tupper Lake, N. Y., and Rutland, Mass. Retired on April 1, 1943 at the age of 70.

"But the best part I've kept to the last, namely my marriage—in 1900 took on a most delightful partner, Miss Florence Bross, of Brooklyn, N. Y. Our union was blessed with four children, three boys and one girl, all of whom are married. We have five grandchildren, four girls and one boy. All a simple story I am 'stuck with'! There it is, old top."

### Class of 1895

FRANCIS LEE CASTLEMAN
128 Rochelle Ave., Philadelphia, Pa.

Charles Frederick Townsend. When he appeared on the scene at Lehigh, and registered as a Freshman from Connecticut, he was immediately thereafter, and today, called "Yank."

As you may recall he took the course in Architecture, which course for the first two years was identical with that of the Civils and one of his chief regrets was that in taking Architecture he had to part company with such a jolly bunch of buccaneers and spend his Junior and Senior years with three staid and prosaic individuals who were taking Architecture.

Yank advises that he took no active part in athletics except to root for the home teams which he still maintains were the greatest in their day and the possibility that his playing a fiddle in the University Orchestra might have some bearing on athletics. He designed many frontispieces for the Burr and had sketches in the '92, '93 and '94 Epitomes and many in the '95 Epitome of which he was an Editor. He was chairman of the Calculus Cremation



CHARLES F. TOWNSEND
"enjoyed every moment at Lebigh"

Committee, quite an honor in its day. The custom of free beer on Cremation night was abolished by our class and for this Yank is always more or less apologetic, claiming he was outvoted, etc. This may stand further investigation at the fiftieth reunion.

Yank's thesis was the design of a new railway station for South Bethlehem, assuming that a hill-to-hill bridge had been built and as a hill-to-hill bridge had been the subject even at that time of many C.E. thesis, he selected one from three on file in Professor Merriman's office for a companion bridge to his R.R. station.

Now strange to say the one he selected from among so many was one by C. W. Hudson, '89, who thirty years later was the designer of the present hill-to-hill bridge. It would be interesting to compare Hudson's '89 bridge with the present one and Yank's '95 station with the present one.

He writes me, "I enjoyed every moment at Lehigh and formed many lasting friendships."

After leaving college, Yank was employed by several industrial concerns till in 1906 he opened an office in New Haven for the practice of the profession of Architecture. He does business under the name of Norton & Townsend, but his partner having died several years ago, he is now sole proprietor. He conducts a general architectural practice, covering public and commercial buildings and a large number of bank buildings. He designed the present Phi Delta Theta Chapter House on the Campus, is a member of the American Institute of Architects, and was for many years a member of the Connecticut State Board for the licensing of Architects.

He married in 1907 Florence Ellis Snow of Ware. Mass. They have a son and two daughters. The son attended

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Lehigh at the same time that one of the daughters attended Cedar Crest College. This furnished both father and mother a good alibi for reunioning both in Bethlehem and Allentown. They have to date five grandchildren.

Lehigh has no more loyal son than Yank. He even carries this to the extent of driving a Packard car. He attends all class reunions and when they do not reune he attends the sessions of the Back-Every-Year Club. He has been president of the Southern New England Club, has participated in all Alumni drives and through his influence many young men have been persuaded to go to Lehigh.

Just at this writing he is engaged in the very loyal act of taking a Yale man over to Bethlehem with a view of showing him why his son should go to Lehigh and he is expecting only one answer, "this is the college."

Eckford Craven DeKay writes me an interesting letter giving a full account of his "stewardship."

On leaving college he was employed by the Barber Asphalt and the New York Edison Co. He then took a "flyer" in Wall Street where he operated till 1911. In that year he became Military Secretary to Governor John A. Dix of New York. From 1913 to 1920 he was with the New York State Insurance Department in connection with the Administration of the Workingman's Compensation Law. Since 1920 he has conducted an insurnace business at 84 William Street, New York.

On the side and in 1896 he enlisted in the New York Naval Militia, served on the U. S. Yankee in the Spanish-American War, remained after the war, rose to the rank of Captain, going on the retired list as Commodore at the age of 64.

He married in 1922 Kathleen James whose father was Chief Constructor R. N. and the designer of H. M. S. "Dreadnaught" after which our battlewagons of that type are now classified. He has one son who is in the Field Artillery in General Patton's 3rd Army.

In 1928 Kathleen James DeKay passed away and he married another English girl, Kathleen Palethorpe. They live at Darien, Conn.

He belongs to many business and social organizations and reports a full and interesting life, but advises that having weathered a number of fractures and a coronary thrombosis, old man time has rather cramped his style. Our reactions to this is, to state that we are going to hold that fiftieth reunion and take appropriate action to put, for him and the rest of us, old man time in his place, at least for awhile.



"for all Returning Lehigh Men"

### THE HOTEL BETHLEHEM

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### Class of 1896

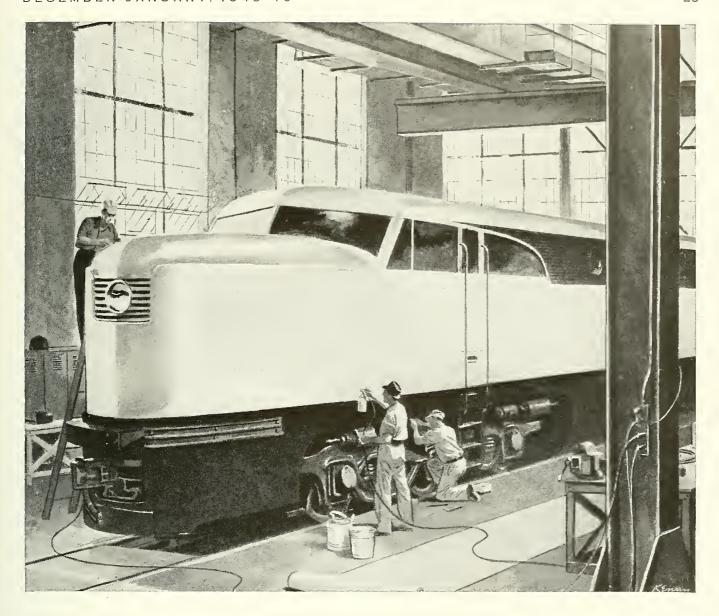
WILLIAM S. AYARS

269 Leonia Ave., Leonia, N.J.

Having received the usual warning as to the deadline date for this column, same being Tuesday, 6 November, I may as well make a start right now, on 1 November. The first news I have is of the said and all-too-frequent type as we grow older: Danny Bleim has died. I heard of this by a letter from Bob Laramy, to whom, in turn, it had beeu telephoned from Philadelphia by W. S. Jackson. The funeral was private, but friends were asked to call on Friday 26 October, and Bob went down to Philadelphia and he and Jackson and Grant Walters called on the family. I have no details further than having heard some weeks ago that Danny was seriously ill in a hospital. He was one of the younger men of the class; according to our old Class Book he was born 5 May, 1875. He was a member of Phi Delta Theta and was also a Tau Beta Pi man. I had not heard from him for several years, except indirectly.

As you may or may not know, Sam Dessauer has passed on to me the honor of acting as class treasurer, and I am glad to inform you that we really have a small amount of cash in the treasury. Whether I am also secretary is a matter of doubt; Bob thinks I ought to be, hut I am not so sure, being congentially lazy. However, between he and I and possibly Billy Dickerman, I think the secretarial chores will be more or less attended to.

Referring back to that famous Class Book, I find on pp. 126-131 a tabulation called the Class Ballot. It lists the class as it was in June 1896, and contains 103 names to which I have added two which were omitted from the ballot, but whose biographical sketches are included: Howard and Shepherd, making 105 in all. Many loyal '96 men are not included in the Class Book, of course. Of these 105, my own records show 47 as dead or very nearly 45 per cent. Those who wish to be considered as '96 for social and reunion purposes are listed on pp. 351-352 of the Alumni Directory; this latest one came out dated June 1937, and omits all names of men who died prior to its issue. It contains 86 names, many of which are not in the Class Book and of whom 18 are dead. But just how many men are now really '96 members, I do not know, the the alumni office has a list of 64 men with addresses. These are given in the July Bulletin as I mentioned in a previous column; but I don't know exactly who those 64 are and of them only 22, about one-third, subscribe to the Bulletin. It thus appears that very few of my classmates read this column and even those who do and have addresses, several won't even bother to mail back to me a prepaid and addressed postcard. I might blame this indifference to the decay of old



### How much is a locomotive worth?

THE price of a locomotive may range up to half a million dollars—or more. But its worth depends on what it can do.

You see, there are many different kinds of jobs that locomotives must perform for a railroad. It has been common practice to meet this problem by using many different types of locomotives, each specially designed for certain types of work. Passenger locomotives, designed primarily for speed; freight locomotives, built chiefly for heavy hauling; and "helper" locomotives, to assist on steep grades.

Now, however, as a result of long, close cooperation between American Locomotive and railroad designers, locomotives are being built that can do a number of special jobs and do them well—locomotives that are truly multipurpose.

For example, the new "Niagaras," built

by American Locomotive for the New York Central, have set top passenger-performance records on the crack Commodore Vanderbilt run—and, in addition, can pull the heaviest freights at any speeds they wish to run them. The New Haven has a large number of diesel-electrics, built jointly by American Locomotive and General Electric, that are doubling in freight and passenger service and doing an outstanding job at both.

The new steam locomotives, built by American Locomotive for the Delaware & Hudson, are now hauling heavy trains, unassisted, over steep grades where formerly it was necessary to employ two or three "helper" locomotives.

This development means real economy, because it reduces the number of locomotives a railroad needs to do its job. And that's important to you. For the more money a railroad can save, the more money it has to improve its service.

This is one of many developments that will contribute to finer railroading. And it is significant that it comes from the Company that designed America's first dieselelectric locomotive, built the world's largest steam locomotive, and supplied many of the war locomotives used by the United Nations.



age—but you were no more responsive ten years ago.

By referring back to my file, I see that I wrote a column for the November Bulletin which has not yet appeared in print; helluva long-lag in this column business! I am still wondering just what is the present address of Pool, for he hasn't sent me back the return half of a reply postcard I sent him on or about 22 September, and that is not like Morris. I did not have him in mind when I mentioned that certain men wouldn't even take the trouble to mail me back the card.

Those of you who receive the Bulletin may have noticed in my column in the October issue that I said I didn't give a damn whether you wrote or not and I herewith repeat that statement with emphasis. If any of you should revive long enough to write, it would be a pleasing novelty, I admit, but if you haven't time or energy or stationery or postage stamps, it's all the same to me, and removes no epidermis from any portion of my anatomy. I might mention that I have had several very interesting letters from Sweitzer, '27, who shares my interest in the reciprocating steam locomotive and has not only sent me some very good "dope" on that fascinating subject but three very fine specimen sections of early iron or steel rails. He also does me the honor of reading this column.

In spite of one hard freeze and several days of high winds and drenching rains, I still have a garden full of tate flowers and a good bed of lettuce. Considering that I had my 72d birthday last Sunday, I am pleased to report that I am still alive and finding plenty to do. I have written Pop Pennington several times but can't rouse him from his lethargy. Alas, poor Yorick!

And that, I think, is sufficient unto the day or perhaps too much.

### Class of 1897

JAMES H. PENNINGTON
P. O. Box 159, Trenton, N. J.

While sitting quietly in what was once my easy chair, meditating on events of the 1893-97 period and attending to my own business in general, somebody tuned on the radio and I heard some poor "simp" having a fit because somebody else had guessed that the earth is round, "Absolutely right" he yelled, and then a couple of hundred spectators applauded until they probably raised a fine crop of blisters on their hands. I have often wondered why such nonsense is permitted on the radio, and have tried to picture Poppy Doo or Meeker or Lambert indulging in similar antics when one of us happened, by accident of course, to snare a perfect mark in Math.

Suppose that good old Dutchy Ringer would have made a similar clown of himself; wouldn't we have called him "nuts," or the equivalent of that euphonious and comprehensive appela-

tion which we used in the '90s. Speaking of Dutchy, I think that he had a streak of humor somewhere in his make-up, judging by the yarns that 1 have heard of him. I don't know that he refrained intentionally, but in one of our examinations in German he did not even intimate that he would permit the use of a German-English dictionary. So, nobody attempted to use one, though we all had one in our pockets. While we were all sucking our pencils and looking at the ceiling for answers, somebody-a lovable chap whose name began with A and ended with n and still does, even to this day, got up and walked out, full of discouragement and no hope. No sooner had he gone than some venturesome soul, defying the edit "Off mit zere heads," asked the good Doctor if it were permitted to use a dictionary. Instantly he replied, "Certainly shentlemen." Dictionaries appeared with such promptness that I have always felt sure that not all of them were in the pockets of their owners. Believe it or not, I just this minute handled (not fondled) mine. For the past 25 years I have kept it in my desk at the office where I needed and actually used it in connection with foreign business. In that respect, at least, I am grateful to Dutchy. Well, everybody passed except the dear departed oneand was he mad! However, he passed the Re.

About two years after we graduated, Crown Prince Rudolph of Anstria was mysteriously shot and kitled in a lonely hunting lodge outside of Vienna. I believe that the fady was also killed. Well, whenever the boys in Dutchy's classes felt overworked, someone would ask, "Professor, was the mystery of Crown Prince Rudolph's murder ever solved?" This always shut down the works for the day and the good Doctor would lecture for the remainder of the hour on that interesting subject.

I believe that it was Efizabeth Akers who wrote:

"Backward, turn backward, O Time in your flight; Make me a child again, Just for tonight."

Is it too early for me to be permitted to remind you of our 50th in 1947? It will pay you well to return to the campus then, as we will be honored by admission to the alumni association and a free dinner.

### Class of 1898

DAVID H. CHILDS

R. D. 1, Wyalusing, Pa.

By now the football season is over, with its victories and its defeats, its cheering and its firm resolve to better the record next year. Somehow it does not seem so big a thing as it did 50 years ago. Makes me think of a conversation I had with Cy Roper ten years after we had left the ivy-clad halls of old Lehigh. Cy asked, "What course would you take if you had it

to do again?" I answered, "Philosophy;" to which Cy responded, "I do not mean that. What engineering course would you take?" Then he added, "I think you took the best course, you had a broad training in the main engineering fields, surveying, strength of materials, mechanics, chemistry of the metals, metallurgy. That foundation allowed you to specialize on the job, and understand its relation to the whole field of engineering." So even then and much more now, we are concerned with the broad training given the men, fitting them for a high type of service. It is my belief that Lehigh is doing that very thing better today that it did 50 years ago. In our more complex world today such men are needed as never before.

No news has come to me of any of the fellows. My fault, as I have done little writing myself. I am starting a barrage of postcards, and hope to have some sent back to me. I wrote Mike and Shep recently, owe Wooden a letter, the moral of which is plain. Get busy, Davey, get busy.

Meantime, make a good resolution that you WILL be on hand for that reunion next June, which, being three years over-due, ought to be the best ever.

### Class of 1899

ARTHUR W. KLEIN
43 Wall St., Bethlehem, Pa.

At a dinner held at the Hotel Bethlehem last October, awards were made to a number of selected Lehigh men and friends of Lehigh for their active interest in the University. Among those thus recognized was Charles O. Wood, M.E., '92, of T. B. Wood's Sons Co. of Chambersburg, Pa. Accompanying him was Herbert Wood, known to us as "Monk." Herbert and I had a reminiscing confab together. He is retired now from active business.

In an attempt to overcome the dearth of '99 news, I am about to send out a monthly letter asking for information of general interest. I tried this method some years ago but did not get much of a response. Now that many '99 men are retired from active work the scheme may be more successful

Many a time I am told that the "Ctass Personals" are the best part of the Bulletin, but if that is the case, it is due solely to the cooperation of one's classmates in the matter of furnishing news of themselves.

### Class of 1901

SAMUEL T. HARLEMAN

110 Wesley St., Bethlehem, Pa.

Apropos of our 45th rennion next June, we are publishing in this issue a picture of the Lehigh football team of which our own "Brick" Gearbart was captain. We are wondering how many of you can name all of them. Lou Fara-



We, too, have our hands full this time of year.

For us, December 24 and 25 are always busy days at Long Distance switchboards—and they will be busier than ever this Christmas. There will be unavoidably long delays on Long Distance and some calls may not get through at all.

You will get quicker service a few days before or after the holidays.





bangh, '04, who very kindly loaned this picture, and your correspondent succeeded in figuring out all but one. Among them besides "Brick" are the two Farabanghs, "Moose" McCormick, and Harvey (Fats) Barnard. Send in your guesses promptly.

### Class of 1902

WILLIAM PENN SLIFER

6136 Morton St., Germantown, Pa.

Should we not renew our faith frequently in our Alma Mater?

For all that, it has been our fate, surely for a purpose, to have cast our lot with one another during our school days and later and now with no lessening ties of common interests and friendships. The names inscribed in the Holy Temple—those class plaques—are, of course, to us of the deepest significance. But how about the fellows of the royal society? They did not finish for varied reasons yet they never lost sight of what undergirded them and of what things they drew from old Lehigh.

Let us acquit ourselves as men, right? There is yet time to renew our allegiance, faith and charity. Let us be friendly. At this season, particularly, when all of our hearts are at least a bit nearer to Him, may an humble common garden variety of an engineer not with impunity make this suggestion?

We have some pictures of classmates for publication in this column. We are asking for you to roll them along, come on now everybody! Please, do this, I make it a plea. I have the faith that you will surely do so.

### Class of 1904

J. LYNFORD BEAVER 402 High St., Bethlehem, Pa.

Hurrah! I have received four replies to fifteen letters for news.

W. T. MacCart writes, "I want to

#### '01 GRIDIRON SQUAD

"how many can you name?"

vindicate your optimistic hope that if you get nothing out of ten tries you may get something out of fifteen, although I don't understand the mathematical logic of your anticipations.

"I have no news of myself as I am on the same old job—Timber Treatment Engineer of the New York Central Railroad. There are few other Lehigh meu in Rome, all of whom I know and all of later vintage than myself—some a generation later or more. Three of them are native sons. Here's hoping you get fourteen other letters on your second call."

Charlie Lucders is looking forward to a reunion in June 1946. You see he had a fine time at the dinner we had to honor our classmate Mack when he received his Doctor of Engineering from Lehigh last June.

"Son David in Kobe, Japan, with the 67th Signal Repair Co. hoping to embark for the States in the near future, Lt. Charles Jr., Orduance U.S.A. is now in Baltimore, awaiting discharge or reassignment.

"Sat at a banquet table with Billy Estes at our Aesculapian Club last month, to do honor to Dr. William Bates, President of State Medical Society. Bill Estes, President Elect of same Society, made a great speech and invited all of us to some later Northampton County Medical dinner."

I quote as follows from Park Hutchinson's letter: "The Postman Rings Twice and so does Beaver. For the second time this year I have to tell you there is no news. Try Frank McDevitt because he used to be a Machine Age Missouri Democrat. I understand that you only have to spend one day in Missouri to be in line for a big job. Mac certainly ought to be going places politically. Nothing exciting has happened to me except vicariously. My son-in-law

has recently been elected Coadjutor Bishop of Connecticut."

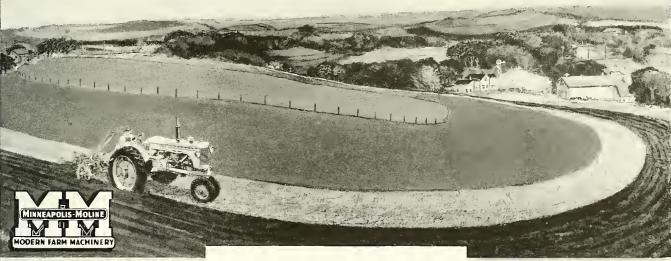
Tom Kelly wrote me a most interesting, long letter and I shall try to give you some excerpts from it. He is still at Seattle, which he describes as "no man's land" as far as Lehigh men are concerned.

"Until the outbreak of war, when 'Lehigh Passes in Review' began to come to me, I had been entirely out of touch. I should like to express my pride in, and gratitude for that splendid performance by Mr. Schick and his fellow workers in the continuity and context of those periodic messages. They had so many objections to surmount on the grounds of military security and other real or imaginary items, that it required real devotion to the task in order to carry on. Let me say, too, that I tried, unsuccessfully, to have several of the northwest universities and colleges inaugurate a similar service letter to their men in the service. I met a few Lehigh men in the Army out here because of that letter; one, Captain J. L. Ryan, U.S.Q.M.C., was stationed with me for a year or more. He is now in the Jersey City Q. M. Depot. His father was on the Lehigh U teams in our day.

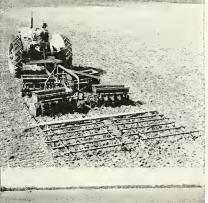
"Although my wife was an eastern school graduate, Burnham—she is a Washington State daughter, and our children, by choice and circumstances, all went to Whitman College. It is in a way a smaller Lehigh, Williams, or Amherst. It crowds Lehigh hard for service honors, in that about \$4% of its men have attained commissioned officers' rank in the Armed Forces.

'For myself, there is little of interest. The crash of 1929-30 took my people and me down hard. My losses were heavy, with a family of seven to carry through. However, Providence has been kind. My daughter was able to graduate from Whitman with fair honors: Phi Beta Kappa, Mortar Board, Cum Laude. Her young husband had just completed two years in the University of Minnesota Medical School, when he was called to the service, After 39 months in the Southwest Pacific and Philippines, he has returned, a young Lt. Colonel, with a notable record and is now in the General Staff College at Fort Leavenworth, Kansas. My oldest son, Tom Kelly, Jr., was called by the Naval Air Force before graduation and has had twenty months in Northwest Africa and the British Invasion Theatre as a bomber pilot. He, too, returned safely with honors, and is now in Columbia University Graduate Law School, as a Freshman, with his young wife who will graduate from there in June, My second son, Victor, is an Army pilot who seems to have a special talent as instructor because neither his loud cries nor the influence my friends could exercise were able to pry him loose for combat duty. He was a specialized instructor for the 10th Air Force in the India-Burma Theater, and is still in the serv-

### So there will be Feed and Food for all









As we come into the Christmas and Holiday Season, our thoughts, perhaps more than ever, turn to the needs of the sick, homeless and hungry of the world. Here in America we still have plenty of food and enough of most everything but, it is a good time for all dealers and farmers to remember that almost all wealth—food, fibre, essential oils from which so many of our necessities and luxuries are made, come directly from the soil. This soil is not an inexhaustible MINE of all these things and many farmers in 'mining" the soil have wasted much of the humus and fertility by exhausting the soil. Many thousands of acres have been destroyed by gulley and sheet erosion . . . soil blowing. Many other lands in countries across the seas during past years have been permanently destroyed by erosion and "mining". Many of these acres may never again produce PROFITABLY. We have the MODERN MACHINERY AND MODERN METHODS to save the wealth producing power of our land to keep it producing good crops at low cost. The world has never yet produced enough food and fibre for all mankind, and so in many lands we have famine, pestilence and wars. Perhaps the food and fibre produced here in America can do more than many realize to make "peace on earth" a reality. At least we know what MODERN METHODS and MACHINERY have done for all of us. Let us practice what we preach and assist all our customers to remember that the top soil, too, is only skin deep and that no one can take a pound of "flesh" from the soil and have it produce as before. HUMUS and FERTILITY must be maintained and the land must be worked to keep weeds from conquering it. Timely PLANTING and HAR-VESTING have much to do with the quality of feed, food and fibre produced-more than many farmers realize.

Best Wishes for a Happy Holiday Season!



MINNEAPOLIS-MOLINE POWER IMPLEMENT COMPANY

ice. My youngest son, Bob, is an Ensign in the U. S. Maritime Service, serving as second officer on Liberty and Victory ships. He has served in every war zone, has been wounded and has earned various honors.

"Me—I have been an Inspector of General Supplies in the Armed Service Forces since August 1941. It semed to be the place where my experience could best be applied—because, after all, the years catch up with us—and I am now about ready to call it a day."

Thanks for the splendid response. Let's try to do as well next month!

### Class of 1905

WILLIAM H. LESSER

1322 Myrtle St., Scranton, Pa.

Bill Estes is to be the next president of the Pennsylvania State Medical Society. Congratulations, Bill, from all of us.

Homer Hendricks lives at Rivermore, Brouxville 8, New York, You remember Homer. He is listed with 1906 but his heart is with the class of 1905.

Heard that **Don Berg's** company, the Dravo Corp., launched recently a steel

barge, its name was Lehigh Victory. Al Osborne's wife was the sponsor— Al graduated in 1909.

Pop Kline has been appointed to get news items for this column. Get busy, Pop. we need them.

Received a note concerning the death of George Enke who died July 14.

Here is a letter from Dan Berg to Bill Estes concerning Joe Cottrell:

October 24, 1945

"My dear Bilt:

"I couldn't stand the pressure any longer so I called Mrs. Cottrell up today to find out what had become of Joe, and have just finished a talk 1 had with Joe himself. He got back to Washington on Sept. 12th, was at the Walter Reed Hospital for a time, and is now with Mrs. Cottrell's cousin in Danville, Pa. He has had some trouble with his ear and has to come to Deshon Hospital for some treatments. Deshon is at Butler, Pa., which is near Pittsburgh. He arrived there on Nov. 2nd. He said he did not have too bad a time but he tost 60 tbs., of which he has gained 25 since he returned. He sounds the same as ever and it was a lot of fun to talk to him. I knew you would be interested in this."

### Class of 1906

NEWTON G. SMITH Fort Pitt Bridge Works Hotel Keystone Bldg., Pittsburgh, Pa.

Russ Wait—Director of the Port of Houston, Texas. Past President of the American Association of Port Authorities, is also holding down two other executive jobs: President of the Texas Ports Association, and President of the Gulf Ports Association. J. Russelt certainly knows "Ports"—that's his real specialty.

And now—as comes to every one—the final summons has taken another of our Lehigh bunch. This one was swift and sudden. Chris Stouffer read about it in the Philadelphia Evening Bulletin of Oct. 30 and immediately mailed the clipping to me and I turned it over to the editors for placement under the obituary column.

Stricken by a heart attack at the Reading Railroad Station in Philadelphia, the Rev. Thomas Leslie Gossling passed on to a rest eternal, after nearly 40 years of service for his Master.

It was with an Electrical Engineer's degree that Leslie passed out of Lehigh's portals in 1906. He was successful in the service of the Bell Telephone



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JAMES C. GORMAN, '10
President and Treasurer



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• Here's an excellent example of solving a "tough" handling job at the Warner Co.'s Cedar Hollow plant. The problem was how to get enormous lumps of limestone blasted from quarry face, into primary crusher at a uniform rate, with prompt release of quarry trucks, and without choking or stalling the crusher. Link-Belt engineers worked out a system and installed a specially designed apron conveyor, 5-ft. wide and 60-ft. centers, inclined 25° from horizontal, with a capacity of 300

T.P.H. The hopper was built to withstand the terrific impact of 14 tons of rock dumped from truck. Lumps measuring 4 to 6 ft. across and weighing  $2\frac{1}{2}$  tons are handled. Crushed stone is fed uniformly by a reciprocating feeder to a belt conveyor extending to secondary

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Illustrating conveyor apron, bottom of truck dump hopper, and the tokeup bearings which support the conveyor foot shaft.



of inclined Link-Belt apron conveyor feeding the primary crusher, located neorby on quarry floor.



View of fully loaded Link-Belt opron conveyor from truck dump hopper to primary crusher. Large lump in foreground measured 6-ft. across. In background is inclined belt conveyor delivering crushed stone to secondary crusher.



Co. for the first two years out—but his heart led him to the Philadelphia Divinity School, which he entered in the autumn of 1908, graduating from there three years later with honors. He served with distinction various charges, For many years he was Rector of the Memorial Church of the Advocate, 18th and Diamond Sts., Philadelphia. At the time of his death, he was pastor of Trinity Protestant Episcopal Church, Buckingham, Pa.

Thomas Leslie Gossling attended a number of our class reunions. The last one was the 30th, nine years ago,—and what impressed us the most was his kindly tolerance of throwing aside for a few precious hours the ministerial dignity and overlooking a lot of overexuberance of class reunion celebration stuff—all for the sake of auld lang syne and the joy of being with the old '06 gang again.

To Mrs. Gossling and son Randall, 31 years old and now in the Navy, the class of 1906 extends its deepest condolence.

We consider our class fortunate that one of our number—Leslie Gossling—had the inspiration, wisdom and courage — and joy — of throwing aside worldly business ambitions—all for the love of serving his Lord and his fellow-beings.

### Class of 1908

GEORGE R. BROTHERS

"Oak Hall," Gloucester Co., Ware Neck, Va.

The following letter from John Daubenspeck has an interesting suggestion. If there is more than one applicant for the job, any additional men of leisure could help out your correspondent and class agent for awhile. In the meantime other comments on this idea are invited. John writes:

"In reply to your postcard request I would rather give a suggestion that has been lingering in my mind for some time. We have now been away from college for 28 years. Some of us have never seen each other for these years. I have been to a good many of our reunions but I must confess not to all of them. I am safe in saying that more of us have seen or heard from a greater percentage of our classmates. The thought that occured to me would be if each of us gave a thumb nail sketch of our experiences and some pertinent facts of families and all these properly edited into a class book we would, no doubt, have a priceless volume. There may be some one in the class who may have leisure time to undertake such a project. I am sure no one would begrudge a cost of a five or ten spot for such an innovation."

John is Chief Engineer for the Traylor Engineering Co. and lives at 239 South 17th St., Allentown, Pa.

Jim Bayless and your correspondent attended the Founder's Day Dinner where special awards from the

Alumni Association were made to a number of distinguished alumni and one adopted son of Lehigh, At the graduation exercises held the following day, we had a pleasant surprise when our distinguished alumnus and classmate, Harvey Bassler, had conferred on him the honorary degree of Doctor of Science. As there had been no advance notice, we were glad there were two members of the 1908 class present to do honor to Harvey on this occasion. Professor Bradford Willard, head of the Geology Department, made the following presentation for the degree:

"Mr. Vice-President:

"In conferring upon Harvey Bassler the honorary degree of Doctor of Science, Lehigh University recognizes a son of marked versatility. Harvey Bassler, after being graduated from Albright College, came to Lehigh University where he received the degree of Engineer of Mines in 1908. Further studies led to the degree of Doctor of Philosophy from the Johns Hopkins University in 1913.

"As a geologist, his early field work was with the Maryland and United States Geological Surveys, Subsequently he passed many years as a petroleum geologist in South America. From 1920 to 1932 he served as Chief Geologist of the Standard Oil Company of Pennsylvania. Along with his geologic activities, Dr. Bassler carried out extensive ethnologic studies among the South American natives, assembling quantities of research materials, and amassing an important library of South Americana. The next two years were spent in the Near East. From 1934 to 1945 he served as Research Associate at the American Museum of Natural History. This service was interrupted during the war for work with the Coordinator of International American Affairs and the Rubber Development Corporation in Peru.

"Traveller, naturalist, geologist, ethnologist, bibliophile; a member of Phi Beta Kappa, The Society of the Sigma Xi, and Tau Beta Pi, Harvey Bassler has attained great distinction, yet remains one of the most modest of Lehigh men."

### Class of 1909

DAVID M. PETTY

1900 Paul Ave., Bethlehem, Pa.

The big news is to the effect that we will have a reunion next June, and details will come to you in due course. The following are a number of items which have come to my attention. Some of it is new, and some of it old.

I have just returned from San Francisco and had a very nice luncheon visit with Al Garrison, followed by a short visit with his family. I can report that Al is better looking than ever, and apparently in the pink of health. His business address remains, 111 Sutter St., San Francisco, and his residence, 64 Ross Circle, Oakland 11, Calif. He

says he occasionally sees Frome, but we were unable to contact him while I was there.

I recently visited Lon Struble in his office in the Thirtieth Street Station, Pennsylvania Railroad Co., Philadelphia, Pa., and while there also visited via telephone, Jack Ridgely in Wilmington. For the information of those who do not know, Lou is Chief Engineer of the Pennsylvania Railroad Co. in Philadelphia, and Jack is General Superintendent of the Pennsylvania Railroad Co. located at Wilmington, Del. Jack reports that he frequently sees Tom Coyle, and that he is in very good shape.

Floyd Flory is still Principal of the Myrtle Avenue Junior High School at Irvington, N. J. He has been there for over 20 years, and expects to retire in the not too distant future. Possibly, I will then be able to see him more frequently since he has a very fine farm near Nazareth, which is stocked with a high grade Guernsey herd.

Ed Boyer, better known as "Dutch," had a fleeting visit with Al Bellis in the Pennsylvania Station last spring, and it also happened that he was in the Empire State Building at the time the airplane crashed into the side of it. It is a wonderful story and I will only say that if you want to hear all the exciting details, you must attend the Reunion next June, at which time I am sure that we will be able to get "Dutch" to tell the story with "jestures," after he has been properly lubricated with that fluid for which the Lehigh Valley is famous.

Al Bellis also reports having visited Sid Hechinger in Washington, whose only "gripe" is the shortage of lumber so that people can build houses. I knew that Sid was in the house wrecking business (he denies the allegation of being a home wrecker) but I did not know he was promoting the building of houses so that he would have more to wreck. Al also reports that it is well worthwhile visiting Sid, if you have no other reason but to sample his excellent stock of the "elixir of life" which has been prescribed for all members of the Class of '09 beginning in 1942. Al also reports that Sid has a great collection of maps, Buddhas and other antiques.

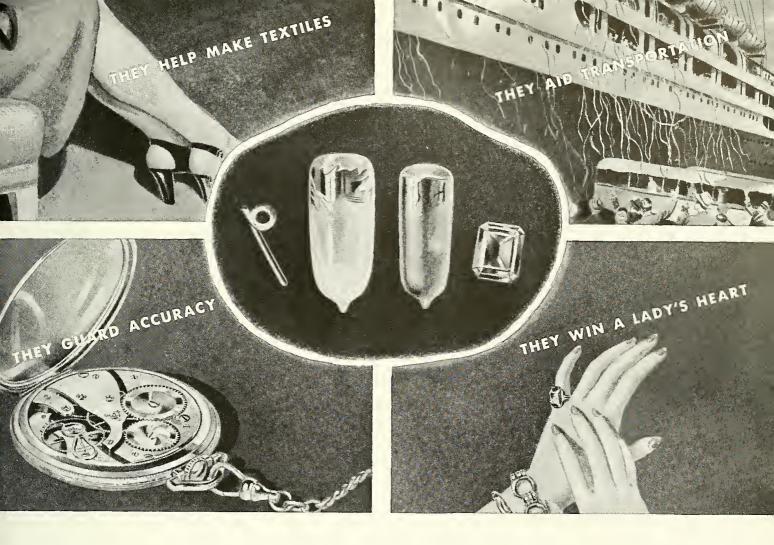
Let me remind you that you should get in your gift to Lehigh before December 31st, if you expect to write it off against your income tax for the year 1945.

### Class of 1911

FRED E. GALBRAITH, SR.

182 E. Pierrepont Ave., Rutherford, N. J.

Had a chat with **Hugh G. Spilsbury**—he still lives at 605 Linden Pl., Cranford, N. J., and is associated with Merrill, Lynch, Pierce, Fenner and Biane, 70 Pine St., New York, Investment Securities. (Advt.)



### ... what else is in store for these Man-Made Gems?

THAT'S A GOOD QUESTION. But at this point no one can give you the complete answer to it.

The full possibilities of these man-made gems have not been explored. The making of synthetic sapphire and ruby in this country is an infant industry—born in World War II.

Prior to the war, all our synthetic sapphire and ruby were imported. When our supply of these war-vital materials was cut off, The Linde Air Products Company, a Unit of UCC,

at the request of the government condensed into months the research necessary to master the techniques of quantity production.

Of all the gems, synthetic sapphire and ruby, like their natural forms, are second only to the diamond in hardness. Already they have many uses.

They are long-wearing thread guides in

textile mills. They are the bearings in watches and delicate navigation instruments. They make phonograph needles that will far outlast metal. They are much in demand for jewelry . . . and are used for many types of cutting tools, gages, spray nozzles, burnishing wheels and insulators.

What else are they good for? If you are technically minded and read the italicized paragraph below, you may come up with a new answer or two.



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For additional information send for the folder P-12 "Synthetic Sapphire Production."

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Hugh has two sons, both of whom were Lieutenants in the Air Corps during the recent unpleasantness. Walter is now located in Caracas, Venezuela. Hugh, Jr. (aged 20) who prepped at Pingery School, has just been released from the Army, after a tour of duty in Europe, during which he participated in a number of raids over Germany. Hugh, Sr., and Hugh, Jr., are enroute to Bethlehem as this is being written, to enroll another second generation 1911 man, in Lehigh. Great stuff!

Hugh's daughter is married to the son of C. B. Rafter, '12. Hugh babbles of a granddaughter going on three and a grandson, a little over one year old.

Cartoon in the "News": Professor says to man in uniform: "Welcome back to Sophomore English, Captain, and how about that theme you failed to hand in before you left?"

John L. Becker still holds forth at Becker Construction Co., 361 Grove St., Newark, N. J. His son (L.U. '39) is associated with him. Jack has had occasion to buy some equipment from Ingersoll Rand (Advt.) lately and he says Don Lowry is planning to start the ball rolling in the near future so that our 35th reunion may be something for the book. Let's go!

I've been transferred to the Technical Advisory Service of Smaller War

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EDWARD J. BURNELL (LEFT)
"an outstanding 1912'er"

Plants Corporation. (Mamma, where did you put my diploma?) I tried to interview Don and Dan Keefe, in connection with a study of research facilities hut they are both so busy they have become what Jack Becker called "mythical figures."

With a great deal of sorrow, we note the passing of Claude Messinger. His life was a credit to Lehigh and I know I speak for the entire class when I extend our sympathy to his family.

### Class of 1912

JOHN A. HART

810 Scranton National Bank Building, Scranton, Pa.

Had expected some comebacks on our freshman article in the November bulletin. Find, however, the December article is due and the first one has not appeared yet.

Am digging into the old records, Epitomes, etc., and if the members of the class want to be on the safe side they had better write me giving a resumé of their activities since leaving college, family ties (and other interesting data) and an up-to-date picture. I have some pictures, notably—Aites, Coakley, Wright, Wenner, etc. If they want them published it is OK with me and they will be published. My advisors, Harry Otto and Ralph Williams will see to that.

I did receive, however, the accompanying photo of our own Ed Burnell. Said picture depicts Ed (left), vice-president, accepting in behalf of Link Belt Company, the company's Golden Anniversary Charter Membership Certificate in the National Association of Manufacturers on the occasion of the Association's Golden Anniversary. Nice going, Ed.

### Class of 1913

EARLE F. WEAVER

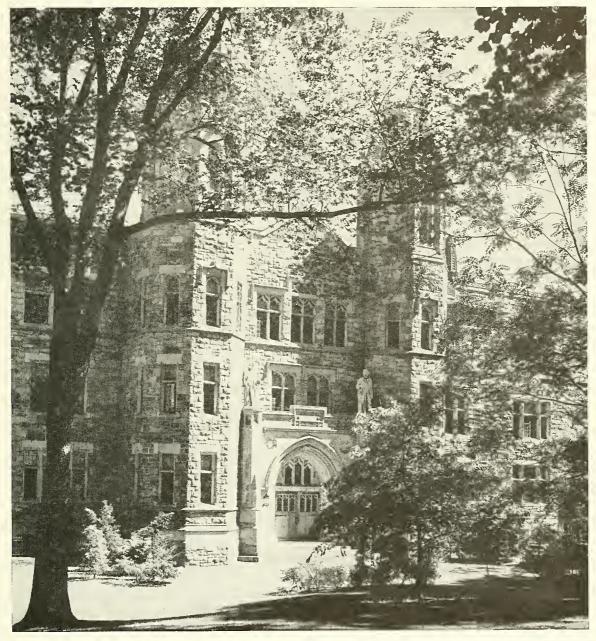
c/o P. P. & L. Co., Cedar and Buttonwood Sts., Hazleton, Pa.

It seems that whenever I am in a quandary for news to be published in this column, the alumni office comes to the rescue with a list of changes of address or other pertinent information, worthy of dissemination. That being my predicament at the present, here goes for the new addresses submitted by the office of the Alumni Secretary:

Present address of L. J. Sindell, A.Q.M., is 1200 Cutting Blvd., Richmond, Calif. A new address for E. E. Finn is given as P.O. Box 196, Glenside, Pa. We have another new address for William Seguine, Jr., at 5706 Loch Raven Bl., Baltimore 12, Md.

It is with deep regret that we announce receiving through the Alumni Office a note advising of the death of Ramon Camba on November 27, 1941. No additional particulars are available, If any of the readers of this column happen to know the circumstances surrounding his death I should be pleased to have them for inclusion in this column next month.

Although we do not recall any members of the Class of '13 being nominated for President of the United States, we still have classmates interested in and actively taking part in local politics. For example, from newspaper accounts of the November election, we find that our old friend "Judy" Price was elected Prothonotary of Montour County on the Republican ticket. "Judy" is not a novice in politics, having been active in his home town of Danville, Pa., for many years, during which period he has held various po-



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FOR OTHER INFORMATION, ADDRESS DIRECTOR OF ADMISSIONS, LEHIGH UNIVERSITY, BETHLEHEM, PA.

litical offices. Congratulations, "Judy," why not run for Congressman sometime?

### Class of 1914

JOHN O. LIEBIG

41 North 5th St., Allentown, Pa.

As we have not received any news from you we have only a few changes of address to give you at this time. Dr. C. E. Lawall can be reached at Guaranty Bank Bldg., Huntington, W. Va.; George P. Nachman now resides at 2887 Falmouth Road, Cleveland, Ohio, and Rev. F. P. Honghton is back again at Waynewood, R. D. 1, Lake Ariel, Pa.

As time unveils her cloak, it is difficult to trace back to our undergraduate days, especially after facing the realization that so many of our classmates are no longer with us. After checking the 1914 Register it is sad to note that the following have passed before us: William F. Bailey, Harold L. Burdick, Owen B. Church, John R. Danner, Richard H. Gifford, Leroy S. Green, Verner T. Lawshe, Alexander C. MacHardy, Miles H. Herwin, Alfred E. Olson, Kenneth M. Raynor, Lewis Thornburg and William B. Todd.

Any information from you will be welcome. Best wishes in the New Year.

### Class of 1915

WILLIAM H. KELCHNER

5313 Sylvester St., Philadelphia, Pa.

Responses to Bodine's letter about our Class Reunion in June are very encouraging and it begins to look as though it will be a huge success. Those of you who have not yet replied to "Bo's" letter—please get 'em back to him so that we can make definite plans, and make this the best reunion ever.

Niel Matheson's newsy letter was most welcome. "Matty" has had rather a siege of illnes, but seems to be coming back nicely now. His two nephews, 4th Marine Division, are resting on Mani, Hawaiian Islands and should soon be home.

Had a nice letter from "Pat" Keyes, who tells me he has just taken over a new job as Deputy Manager of the State Office in Wilmington of the Delaware Victory Finance Committee located in Room 1064 Hotel duPont, where he will be glad to see or hear from any of the boys.

A very enjoyable letter from Harold D. "Pinky" Crammer takes me back many years when "Pinky," Bill Pugh, Evan Reisler and Bill Welchner made it possible for the Lehigh Valley Railroad to operate trains on its Auburn Division by giving the Engineer Maintenance of Way, E. T. Reisler (also Lehigh and father of Evans) the benefit of our first year out of college. Harold is with the State Road Dept. of Florida.

Phil Debuff writes of having seen Bodine and his wife the day they passed through Lebanon. "D" hopes to be around for the Lehigh-Lafayette affair this season.

'Twas a pleasure to hear from John Hiss on 29 October—and his address is Cromwell Bridge Road, Towson, Md. He has recently bought this new home with ten acres of ground—bnt insists he's not a farmer. At present, he has his two grandsons (ages 5 and 2) living with him and John says "they certainly do keep the old man stepping. Their father (my son-in-law) is still out in the Pacific trying to get home." John has another daughter who is a WAC stationed in Atlanta, Ga.

Tried to see Si Ballinger in Newark sometime around Columbus Day, but Si was in New York, so missed him. Better luck next time, Si—and thanks for your letter.

While in Boston in October I spent a very pleasant hour or so with Jess Ambrose. Still the same old Jess — hasn't changed, except for a little additional weight, since we roamed the campus "away back there."

Perry Teeple's older daughter will be married soon—and the two boys— (both Air Corps) are still in the Army—one still in the Atlanta leg hospital—the other in the Pacific area. Perry keeps busy doing research work with the State Board of Health Engineering Bureau.

Bob Wickersham wrote to "Bo" indicating that he will be on hand for the reunion and mentions that Ovid Eshbach was in Pittsburgh several weeks ago on business for Northwestern University. Wish I knew someone who had enough influence to get Ovid to answer any one of my four letters.

Also a letter to "Bo" from D. R. Vanneman who says "Count me in for the reunion." Van still has his home in East Haven, and drives back and forth on week ends from his apartment in New York—address 303 E. 37th St., New York City.

Edward H. "Ned" Williams III—address Woodstock, Vt., Box 213. Ned is working in a bank and is very much in favor of a reunion and hopes to be on hand. Am hoping to have a letter from Ned with more details later on, now that we have him located.

As you read the December-January issue of the Bulletin this Christmastide, the Star of Bethlehem, darkened during the war years, will once more shine forth from the top of "Old South Mountain" in all its glory-Symbol of "Peace on earth-good will toward men." The people of Bethlehem coutributed the funds that made the erection of this huge star possible, and from its location "Like a watchman on the Mountain," its light can be seen for many miles from all points of the compass. Hymbolic of the blest spirit of Christmas, there is an added touch this year- a sort of heaven glow. The quiet and ralm of a world at Peaceso significant to us Americans and particularly those who have given all that was theirs to give, that this liberty of ours "Shall not perish from the earth." Merry Christmas to you all and a bright and prosperous New Year!

### Class of 1917

WAYNE H. CARTER

735 Huntington Ave., Plainfield, N.J.

This time there is plenty of news. In September I sent on a lot of post-cards asking (1) if the brothers had subscribed to the Bulletin; (2) if they would subscribe to the Alumni Fund, and (3) if they would send news items. Responses were gratifying, so far as news is concerned. I hope Fishburn has more luck with the other end, though.

One letter that I received ought to make a lot of faces redder than free drinks at a convention.

L. D. Edson wrote from East Smithfield Farms, Philadelphia, saying that he had subscribed to the Bulletin and had subscribed to the Alumni Fund and this, despite the fact that he left Lehigh at the end of his second year and was graduated from Cornell in Agriculture in 1917. Edson has been engaged in the manufacture of dairy products since 1917. They have two sons, one in the Marshall Islands and the second one who graduates in June, 1946, is slated to go to Lehigh. The old hoy hopes and expects to attend the next reunion—June 1946.

Freddie Portz's oldest son, Junior (I'll bet the kid could kill me for this) is now at Great Lakes Naval Training Station after 28 months in the Navy. The second boy plays fullback on Kearny, N. J., this season. Freddie told me he had seen Breen "working" and that "Butch" had said that he had called the "Imbecile" recently but

### HARRY DAYTON "a bargain is a bargain"



found him out of town, apparently trying to make some movie star. What an imagination that guy has. Maybe "Butch" does the other guy's writing.

Mrs. Carter and her husband were in Bethlehem, Saturday and Sunday, October 13-14, the latter being Founder's Day and Commencement Day. We went to graduation to see one Cornelius "Swede" Lindholm graduate and afterward were guests of the Lindholms with Mr. and Mrs. Ebb Caraway and Mr. and Mrs. Billy Sheridan. We had a good time, with fine people. This Lindholm boy is quite a guy.

I saw a lot of old friends on the campus that Sunday. Doctor Ullmann, Bosey and Mrs. Reiter (both of whom looked great), George Beck, Dief and Mrs. Dief (this fine lady wanted me to participate in tea and crumpets at the reception but I reminded her that, 25 years ago, I had told her that I would attend when the Faculty Ladies served pretzels and heer). Also, I visted with R. E. Laramy, '96, and Dr. Beardslee, the University Chaplain.

On Saturday I saw a lot of familiar faces including Theo. Mueller, Pazzetti, Bodine, '15, Pop Shipherd, Tom Conley, Jack Conneen, Jim Bayless, Len Schick, Paul Calvert and Albert W. Cheuoweth. "Chenny" looks like a youngster, just a trifle heavier, around the middle than when he played football and haseball. It's too bad Lehigh had no crew in our day for there was the best coxswain Lehigh ever would have seen. Quite a boy!

An interesting letter from none other than Colonel Harry Dayton was received. Harry writes:

"Plenty of hell but no high water. However, a bargain is a bargain so will brief you on certain events of the past five years.

"There is just a chance that through the medium of Click Magazine, Life or PM you discovered that old man Dayton was hibernating in California and interesting himself in certain of the problems peculiar to the thoroughbreed racing industry, that was in 1939 and 1940.

"When the man with the long white beard blew his bugle in January of 1941 yours truly was at Santa Anita enjoying a most excellent view of the snow-capped peaks of the Sierra Madre. Had made a contact with Kirkpatrick too. 'Kirk' was living in Pasadena. It was just a short gallop from Los Angeles to the San Francisco Port of Embarkation and the beginning of a second Army career.

"My present duties in the Office of the Chief of Transportation give me quite a title. Chief Intelligence and Security Division. The intelligence, of course, is the old Army G-2 but the Security Section covers a wide field at all ports of emharkation, i.e., Military Police activities, Fire Protection and Prevention and the T.C. Safety and Accident Prevention Program.

"The hours have been long and the work arduous but compared to most of the guys 1 know my experiences have been unexciting and my hardships negligible so we'll skip that part.

"I note with interest that those two buzzards Baker and Lytle have joined up again. Looks as if "Doc" finally had to call for help and get someone he could depend on to corroborate his tall stories about life in 'Rough Battoni,' Pa. Doc apparently has made a name for himself in the Aniline Dye Industry.

"Also discover that my old friend Ebb Caraway is still doing business at the old stand. That and some other things tempt me to approach Bill Kelchner on the idea of staging a landing party in Bethlehem ahout the time of the Lafayette game. Sounds even better as I read it back."

# LEWIS FOUNDRY & MACHINE



Division of BLAW-KNOX Company PITTSBURGH, PA.

Manufacturers of Rolls and Rolling Mill Machinery

F. E. WALLING '34 President & General Manager

### Class of 1918

ANDREW E. BUCHANAN, JR.

3514 Nemours Bldg., Wilmington, Del.

All right, so I've been falling down on this job for a conple of years. I ligured that while the war was on I could use the time better than for compiling these notes and you guys could do something more useful than reading them. Also, I was curious to see if anybody would miss 'em. Well, apparently nobody did, until the other day into my office walks Jack Beard, and in that gentle way of his he reads me a scathing denunciation that convinced me that it's time again to pick up the shovel.

Jack is the Peter Pan of the class, I guess. Honest, the gals still look at him as he passes by, a phenomenon I'd quite forgotten about until we walked up Orange St. in Wilmington together. He's working in New York for Time, Inc., which really means that he's in the advertising business, selling space for those excellent publications—Time, Life, Fortune, Architectural Forum, etc.

He lives in Rye, N. Y., which is a damn nice place to live and has nothing to do with his alcoholic preferences. Jack's family is growing up swell, like they all seem to do, and he insists that he's going back to the '18 reunion this June whether we have one or not,

Strangely enough, while Jack was in the office in walks J. B. Jacob, bald as ever but looking fine as a fiddle and with the old sparkle in his eye. Jake said he'd been helping the Navy win the war in Chicago until it was in the bag. Then he took a job with Cherry-Burrell Co. (I'm not sure of that spelling) but I guess you've all heard of the outfit like I had-it's the biggest producer of dairy equipment in the world. Jake has a dandy job-organizing a new department for 'em, an assignment that is calling on the abundance of engineering skill, tact and drive that Jake is blessed with, and he loves it. Is still living in Chicago, but I forgot to get his home address. So I'm a hell of a secretary. So what?

Now our president, Squire Hukill, is near enough to Wilmington (Middletown, Del.) to keep an eye on me and although I don't see him as often as I'd like I can report that he really lives down on that lovely farm of his. He has a family that I'll stack up against any in the class, although I'm kinda persona non grata there myself because of a quaint custom I've formed of dropping in on the Hukills Saturday evenings on the way home from duck shooting down on the Chesapeake. You know a bunch of guys get awful cold

out in a blind all day and you have to take something to keep your blood circulating. Usually, by the time we pass Tim's we're out of everything, but still cold. Well, we always get a warm welcome, although I often wonder afterward how Charlotte explains to the kids how daddy happens to have such rowdy friends.

Well, the four of us, above mentioned, have constituted ourselves an executive committee and have decided that the class of '18 is now officially coming out of wraps, that we will once more take the leadership in all matters pertaining to Lehigh that the world has come to expect from us, and that we shall re-une in Bethlehem in June, 1946 whether any one asks us to or not, and nobody wants to count up how many years it is anyway, so this will just be the best reunion of 1918. So stand by for dates, data, duns and an old-time '18 party in June. We're really ripe for this one!

Saw Count Concilio the other night. Did you realize that he's now a highly successful lawyer in Bethlehem? Yep, sold out the hardware business, went back to school, learned his law and is now doing fine in the old home town. First thing you know he'll be a Judge like Barthold. With two of 'em, '18 ought to be able to get away with anything at reunions.

In honesty, I've got to take back something I said above about nobody missing the '18 notes. There is one guy who has been practically goading me, annoying me, teasing me about a class column for lo these many years. That's one of the most loyal members of this class of ours, old John Constine. You see, Murphy works for the Remington Arms Co. up in Bridgeport where 1 used to work, and every once in a while, during the past three years he'd come around and razz me and offer to help (note that last part). Well, Johnny, it may have been Jack Beard who triggered me off, but it was you who really built up the pressure that finally spills over in this issue. "Murph" is an explosive expert for Remingtonyou'd be surprised and scared to death at the stuff he whips around his laboratory with the greatest of ease.

Jack Latimer and Earl Hollinshead, '20, and Joe Throm, '12, spent a weekend with me on my boat in Barnegat in September. We really had quite a cruise, winding up on a sand-bar about 1 A.M. Monday morning so that everybody missed a day of work. Somehow, we always manage to have something happen that extends the cruise to a longer week-end than the wives anticipated. Get Jack to tell you about Capt. Sullivan and "Chicken" at the reunion in June. Jack's boy is coming to Lehigh as soon as he gets out of the Navy V-12. Jack doesn't know it yet, but it's in the bag.

Next month I'll try to have some news about our kids who did the fighting in this war.

### Class of 1919

CHARLES G. GILMAN

6543 Grant Ave., Merchantville, N. J.

AND JOSEPH L. ROSENMILLER

Country Club Road, York, Pa.

Dave Dorkin is still in the candy business in Camden, N. J., but wishes that some of the brilliant chemists from the class of '19 would show him how to make sugar out of air. One of his sons (Lehigh '41 and Johns Hopkins '44) is resident physician at the Sinai Hospital, Baltimore, Md. Another son played ball for Bill McCarty last spring at N.Y.U. and pitched them to a win over Rntgers.

Charles Gilman after 20 years of underground work has finally emerged from the darkness to take to the air. He is at present engaged in the making of maps from aerial photographs, in other words a Photogrammetric Engineer. He is engaged with the Aero Service Corp., 236 E. Cortland St., Philadelphia, and still lives at 6543 Grant Ave., Merchantville, N. J.

Now that World War II has been won, many of us are swamped with reconversion problems—but let's take a little time out to consider Lehigh and determine when the 1919 gang should get together.

### Joe Rosenmiller reports:

l just received a letter from "Buckiè" Macdonald excerpts from which I am quoting because you'll all be interested:

"Dear Joe:

"Just a short note to let you know that I have been back in the states since August 3rd. I am in Texas at the present but should be out by Oct. 15th. My promotion came through while I was on the way home for my leave which was 35 days. I have just reported here today and as soon as I receive the other half stripe, I'll be getting out.

"I did 21 months overseas duty from leeland to the Philippines and had a great time. I saw a lot but did not have what you could call a close one. Received quite a kick out of the old Bulletins when I returned, although the Mrs. had lost a few.

"Give me your idea as to whether we should hold our reunion before our 30th. Of course if the University plans anything big this June we might consider going along.—I hope future issues carry some flash about what we want to do. Any message you can give the gang will be great.

"I intend to live in Minneapolis, Minn.—This is not too far away. Write to me at 216 Valley View Place, Minneapolis 9, Minn."

Let me know how you feel about the 1919 Reunion. Should we try to have one next June or shall we wait for our 30th?

### Class of 1920

EDWARD STOTZ, JR.

801 Bessemer Bldg., Pittsburgh, Pa.

The following letter from Bill Hunton is self explanatory.

"Dear Ed:

"I just read your notes in the last Alumni Bulletin about asking for ideas for our coming reunion June, '46. I assume from that, that it has been definitely decided that there will be a big get-together of various Lehigh classes this coming June. I think we should have a reunion similar to those we have had in the past with headquarters at Joe Kinney's, a class banquet one night and the alumni banquet the previous night. I think it would also be advisable to have some sort of colorful uniform that won't be too hot, too expensive or too messy if it should rain.

"Beyond all this, there is one thing that I think is rather important and that is that before we all get too hilarious, we have a business meeting. As you know, after Mercer Tate died, we elected Ted Estes as our temporary president. Ted wrote me July 3 and said 'Certainly I am not located close to Bethlehem to handle the job of president adequately and the only reason that I am willing to carry on is that it is difficult to straighten out a lot of questions until we actually have the boys together.'

"He said this in reply to a letter of mine wherein I asked him to consider my resignation as Class Agent and appoint a new one. He urged me to carry on until we had a reunion. Accordingly, we have the matter of Class President, Class Agent and I suppose as far as you are concerned, Class Correspondent to consider. I don't feel that we should make any hasty decisions on these subjects. Certainly a little over five years ago, we were rather hasty when Duke Wolfe was elected

Class Agent and Spike Newell, Class correspondent. Duke asked Merce to relieve him of his job before he even got started and Spike got discouraged after a few months.

"I have been discouraged a great deal in the last five years but still the number of subscribers and the total number of subscriptions to the Alumni Fund has increased. However, I do feel that someone else could do a better job, especially when I can't even get my personal friends to kick through.

"This is about all I have to offer at the moment but if I get any more ideas, I will send them to you."

The accompanying photograph, taken from the Alcoa News, shows Bill in ideal surroundings. You will note how Bill thrives among all those beautiful smiles.

### Class of 1922

GEORGE F. A. STUTZ

422 Edgemont Ave., Palmerton, Pa.

On October 13 I had the pleasure of attending the first Awards Dinner of the Alumni Association in Bethlehem. Jack Killmer, Dusty Rhoads and I represented the class of '22. Dusty is now a 3-striper, full Commander, and is still stationed at Cramp Shipyards. He reports, however, that he expects to be released in the not too distant future and get back to civilian work. When I talked with him he had no definite plans, though his general interests lie in the direction of air-conditioning.

The office had a card from Chub Satterthwait telling them about his being on his way "over" again and giving his address as AP 159, % F.P.O., San Francisco, Calif. Chub is a Captain in the Engineers and apparently likes Army life, This will be his second

### WILLIAM HUNTON

"all those beautiful smiles"



tonr overseas, his first having been in the Aleutians.

Had an opportunity to bend an elbow with Bob Wood of the Magnesium Corporation when he visited in Palmerton recently. Bob had an interesting story to tell of his trip to England and Germany this year as a T.I.C. representative, reviewing the casting and fabrication of magnesium. Bob left Washington on June 1 and flew to England. He returned to Washington also by plane on July 13. He was on the Continent sixteen days and in England the balance of the time. He worked in the Leipsig district, an area that has since been taken over by the Russians. He operated as a two-man team with an Englishman and they did all their traveling by means of a jeep. Bob felt that he got much worthwhile information on the subject in which he was interested. The more interesting part of his story about people and conditions would make a good tale to be told at the 1947 reunion.

### Class of 1923

IRVIN S. REITER
Route 60, Allentown, Pa.

Hello, Boys:

Thank you for the information you've been sending me. I can assure you it's encouraging to me and I'm certain you'll find the notes more interesting and informative as a result.

First, I'd like to share Ken Quier's newsy letter with you.

"Dear Irvin:

"Somehow it is very hard to keep a class representative informed about oneself.

"It seems to me that I wrote Len Bray about something a short while ago and volunteered a bit of news.

"Since leaving the Bethlehem Steel Co. in 1929, I connected with Pratt Institute helping to shape mechanical engineers for the future. Although it was my intention to stay a few years and get a good foundation in engineering prior to consulting work, it so happened that I was able to teach and do consulting work on the side.

"At present I am evening supervisor in the School of Science and Technology at Pratt. It is a large size order trying to educate the public that the wartime Engineering courses offered by the government FREE of charge now must be paid for. Normally we have about 1600 evening students. At present our registrations are only 500. All indications point to a very large enrollment in the near future. Most of which will be veterans requiring a lot of red tape to matriculate. In any event the educational business seems to be one of the few fields where walkouts, etc., are held to a minimum.

"As to wartime activities, I was director of the war training courses at Pratt. This was known as the ESMWT—Engineering, Science, Management War Training program. All FREE, As

there are many industrial concerns in the metropolitan region we were swamped with students. These courses closed last June.

"Pratt has now taken on professorial rank and imagine, Associate Prof. Ken Quier stands ready to advise you on knotty problems on engineering. It so happened that the head of the M.E. dept. just had a rather severe heart attack and in addition to all other duties, I am also acting head of the day school, M.E. dept.

"We have a former English Prof. from Lehigh who heads our English department. The Dean of the engineering school, Nelson S. Hibshman, was formerly in the electrical dept. at Lehigh.

"So it goes and so does time, I attend the Lehigh Club of New York once in a while and see some of our classmates now in 4-B class (Bald—Bifocal—Bridgework and Bulge).

"Well, Irving, I defy you to do much with the above but you can't say I didn't write you a letter. I'm not asking for anything, nor griping about my lot. Sorry, no pictures. Reunion good if informal. Too busy, no time for hobbies."

(For further information write to Kenneth E. Quier, M.M.E., 279 Washington Ave., Brooklyn 5, N.Y.) Thanks, Ken.

"Wheat" Wuethrich, 3708 Washington St., Wilmington, Del., came through with a picture of himself, and a very good one it is. "Wheat" is Plant Manager for duPont and keeps us guessing as to how many children he has. Your guess is as good as mine.

R. Stanford Webb of Asheville, N. C., is an Insurance Broker and is the father of three children.

David T. Werner, 2216 Malvern Rd., Charlotte 4, N. C., is Dist. Mgr., Anaconda Wire & Cable Co., covering North Carolina, South Carolina, Tennessee, and a few cities in Georgia. His three daughters range in age from 7 to 14. Congratulations! Don't forget those pictures you promised, Dave. Dave also enclosed a newspaper clipping in regards to Col. Hoke, another classmate of ours and I'm sure you'll all find it interesting.

"Colonel William M. Hoke, commanding officer of the 25th Infantry Regiment, has been awarded the Bronze Star Medal for meritorious service in direct support of military operations against the enemy at Morotai, Netherlands East Indies. The award, made by the Commanding General of the 93rd Infantry Division, Major General Harry Johnson, cited Colonel Hoke for his display of superior initiative, devotion to duty, and ability as an officer in skillfully directing the operation of his regiment in the successful accomplishment of a difficult mission to which it had been assigned.

"Colonel Hoke received his commission in the Army in 1923 following his



A. G. WUETHRICH "keeps us guessing"

graduation from Lehigh University where he was an active member of Scabbard and Blade, honorary military fraternity. He has been serving overseas in the Pacific Theatre since 23 January 1944. His wife, Mrs. Helen Cox Hoke, and children, Mary Ann and Helen Irene, reside at Lebauon, Pa." To Col. Hoke go our wishes for continued success.

**Donald M. Wight** is a Patent Lawyer in the Washington Loan & Trust Building, Washington 4, D. C.

C. Raymond Wire, 4809 Bradley Blvd.. Chevy Chase, Md.. gives his present position as Real Estate, Builder, Owner, and is in favor of a reunion.

Ed Coxe, who is Elec. Eng. for the Aluminum Co. of America, resides at 400 Nobel St., Alcoa, Tenn. His daughter is a sophomore at the University of Tennessee. Ed's principal hobby is mountain climbing in nearby National Park and forests. Please note challenge on Van Billiard's eard which follows.

L. H. Van Billiard of Taunton Lake, Newton, Conn., mechanically designs radio receivers and has a 15-vr.-old son. Quoting his card: "Reunion now absolutely needed. Have hobby of reforesting an old run-down 136-acre Berkshire farm at Cummington, Mass. Planted 11,500 of the evergreens, spruce, pine, etc. Will try and get southern New England Club (L.U.) meeting for this fall. I'm a poor secretary. Have seen no classmates. Said goodbye to Andy Buchanan last Nov. 1, 1944, when he was transferred from Bridgeport to Wilmington, Del. Keep jogging me and I will give you news each time." Keep us informed, Van.

Incidentally, for Eddie Cove's information—"I recall Eddie Coxe saying he could beat me wrestling when we were 45 years. I'm ready." Let us know when this is going to come about, boys. We don't want to miss it.

Says Herbert F. Underwood, 45 Nassau St., N.Y.C., who is operating an insurance agency, "Should have a reunion. Hobbies—golf, bridge, squash, tennis and 1 hope from now on bigger

and better vacations. 'Doc' Underwood.''

John W. Taylor, Jr., is connected with Sales for Wm. H. Taylor & Co., and resides at 616 N. 22d St., Allentown, Pa. He has two children and during the war was active in Industrial Engineering.

Dr. Herbert R. Talmage, 1223 Clinton Ave., Irvington 11, N. J., is an Osteopathic Physician and during the war was Major in the Air Corps as a Photographic Officer with the Eighth Fighter Command. "Photography was and is my hobby; it became my army vocation with my profession becoming my avocation." Also in favor of a reunion in June.

Edwin H. Snyder of 71 Luddington Road, West Orange, N. J., considers a reunion a "must" item, and he suggests a "23 year reunion for Class of '23" in June 1946. Ed is Asst. Ch. Eng., Elec. Eng. Dept. for the Public Service Electric & Gas Co., and is the father of three children.

Everett G. Schaeter is Chief Accountant, General Cover Underwriters Assn., N.Y.C., and lives at 14 Ardsley Road, Glen Ridge, N. J. He will be present at the very first reunion held, as he terms it.

Oliver H. Saunders, 622 Frederick St., Ridgewood, N. J., is with the New York Telephone Co., has two boys, 9 and 5 years of age, and is looking forward to our first post-war reunion.

John B. Robinson, who is Tone Maintenance Engineer with Sun Oil Co., lives at 12 E. Parkway Ave., Chester, Pa., and has two sons. One son, corporal in the air corps in C.B.I. area, hopes to enter Lehigh in September, 1946—following in his father's footsteps—congratulations!

Donald M. Quick is Asst. Eng., Elec. Eng. Dept., Public Service E. & G. Co., Newark, N. J., but lives at 1 Cambridge Rd., Glen Ridge, N. J. Don met Jim Kennedy in Benington, Vt., recently and they both had dinner together.

Geo. E. Potts of 1425 Delaware Ave., Wyomissing, Pa., is Ass't. Purchasing Agent for the Reading Air Chutes, Inc., Reading, and has one son who is in the Navy. George is all set for a reunion.

Well, boys, guess the above will keep you satisfied until our next publication, at which time I hope to have the latest to report. Please keep me informed, and pictures are always welcome.

### Class of 1926

COMDR. JAMES H. LE VAN

24 Canterbury Rd., Great Neck, L.I., N.Y.

Dave Buell, a lieutenant commander in the Navy, was in the Mediterranean area a year ago last summer. He helped to set up a Naval Repair Activity in Calvi, Corsica, to support the invasion of southern France. The campaign moved along with so little difficulty that his outfit returned to the States in November, 1944. Then Dave flew out

to Pearl Harhor to assist in planning the Naval Base for Okinawa, Because he was on the staff of the Commandant he was on the flagship and participated in the assault. He saw kamikaze attacks broken up by our AA guns. By D plus 5 his outfit was traveling over sections of the island that had been secured to spot locations for repair facilities. Sometimes they were nncomfortably close to areas still in dispute. He reports that "there was great excitement when the first news of the Jap surrender was received. It seemed as though every battery and ship opened up.'

Dave expects to be on hand for our 20th reunion next June. Most of the letters I receive contain similar statements. So, here is the opening gun of this column's campaign to induce every member of our class to be back in Bethlehem for this reunion.

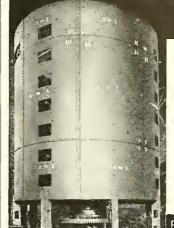
Dave has not seen many Lehigh men in the Navy. He reports that "'Mae' MeGoldrick went on inactive duty early this year. Mac was the first lieutenant on the Ommaney Bay on her first Pacific assignment. He left the ship on her return. She never did refinrn from her next trip—so you can see Mac was lucky to get out when he did. He is back in Boston rebuilding his trucking company."

Ken Hoffman spent his summer vacation in Raymond, N. H. Repairing sills and floor beams in a house up there was a real diversion from practicing law in the New York law firm of O'Connor & Farber. Ken is one of the partners. His city home is in Yonkers, at 332 Palisades Avenue. His family numbers three daughters.

I had a long letter from Johnny Maxwell. He is a Post Exchange Officer in Aruba, one of five and one-half islands which are Dutch colonies in the West Indies. They are not far from Venezuela. He has some ideas for a hang-up reunion not only to be remembered by our own class but by others as well. "There are two large cups in the alumni office and I see no reason why we can't win them both. One is for attendance and the other for active members of the Alumni Association. . . . If I can find a car available when I return and Lehigh can spare me for awhile, I intend to make a tour of the East and exact a promise from each '26 man I can find that he will be on hand next June."

This column is not a place to dun class members to pay dues, but this is a reunion year. We will have a bangup reunion if each class member will pay his dues.

Here are some changes of addresses that the alumni office sent me recently: Nels Bond is in New York as Advertising Manager for "Business Week," 330 West 42nd St.; Graeff W. Glenn is Manager Custom Molding, for Bachmann Bros., Inc., Plastic Products, 420 East Erie Ave., Philadelphia 24. His home address is Box 213, Rosemont, Pa. Al Jennings now lives at



# $B \in THL \in H \in M$

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216 West Broad St., Bethlehem; Lt. Comdr. Sam Mastriani, (CEC) USNR, has a new address. He is Civil Works Engineer, Bureau of Yards & Docks, 983 Main St., Room 1007, Hartford, Conn. Lt. Col. Keun Sheppard is still in Alaska. In mid-July he moved to the mainland from Adak.

I haven't enough space left to mention all of the news I have received, but I can use more news letters for the next class column. So please send them in. I'll mention here I've had a promotion.

### Class of 1928

CLIFTON W. JOHNSON

1211 Leader Building, Cleveland 14, Ohio

In the October issue you may remember I spoke of Herb Hobbs, 1928's swimming team captain, and intercollegiate champion. Since then I've learned that he has earned a wellmerited promotion. It seems that he was one of only a few officers selected from a large list of eligibles for promotion, and is now a Lt. Comdr. in the USNR (Naval Reserve to you, landlubbers!). Herb has been engaged in an extensive and detailed appraisal and evaluation program for the proper distribution of facilities built and owned by the U.S. Navy. He is scheduled to return to civilian life next February but at present it looks as though the important work he is doing may keep

him in the Navy until next summer. In civilian life, Herbie was one of the engineers in the Utilities Bureau of the New York City Tax Department, serving under Wm. Wirt Mills, '87. president of that department. Lt. Comdr. Hobbs can be found at 319 W. 82d St.. Seattle 14, Wash. Congratulations, Herb, from all your fellow '28ers!

Another '28 (we rate!) lad in Uncle Sam's Fleet is Sam Case, who is now Lt. Samuel F. Case, USNR., 93 USN Construction Bn, % FPO, San Francisco, Calif. Who'd ever have thought back in, say, 1927, that the "Flemington Flash" cutting such a swathe on Saturday night dates in Allenstadt would some day be cutting swathes on some Pacific island, with the "Sea Bees," to make nice air fields from which to bomb Japastards! Nice work, Sam.

There are two more full Colonels of whom we of '28 can boast. One is **Zeb Hopkins**, of ROTC fame, who is now Col. Zebulon C. Hopkins, USMC, Marine Hq. Sqdn. 14, % FPO, San Francisco. Zeb was one of '28's most active members in college and in his fraternity, Lambda Chi Alpha. His list of student activities reads like a book. He entered the Marines right after graduation in 1928, and has stayed with his military career.

The other Colonel is "Smilin' Bill" Musser (William E., to you!), who

was formerly connected with the N. J. Bell Telephone Co. Bill has been with the 8th Air Force in England, where the grapevine tells us he did excellent work in confusing the Nasties by yelling orders in Lehigh Pennsylvania Dutch to them. He also helped in other ways, though. Bill may be back in the States by this time, and is soon expected back at his old post by his mates in New Jersey Bell. Good going, William!

Hen Hayward has not been in service, but has been doing important work for the U. S. Army Engineers, River and Harbor Flood Control. He can be found at 120 Wall Street, New York, or at his home, 71 Clarendon Road, or at his home, 71 Clarendon Road, all the initials, remember? Henry G. A. Hayward!

I heard of Jimmy Morrison last summer when he was playing in the Canoe Brook Club Championship golf tourney at Summit. N. J. Never did find out how he finished up, but I know he qualified in Class B, going round in 95. Incidentally, Bob Trainer, of '27, qualified in Class C in the same tonrney, with 106. Gosh, even I could beat him!

Ralph Ellis, the sleek Phi Sig, hasn't forgotten Lehigh. I hear that last May he was trying to get a little financial aid for some good footballer for the old school (Rutgers 25, Lehigh 0, phooey!). I hope he succeeded, for

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Lehigh sure needs 'em! Ralph is in the real estate and insurance business, and should be doing all right from what I hear. He is Sales Manager for Belmont Park and Beechwood sections of Ridgewood, N. J. Address is 324 Glenwood Road, Ridgewood. I remember that "Chiz" had a reputation for always speaking what he thought, but he must have changed his ways to be in the real estate business!

Here's news of a future Lehigh lad coming up.—name is Jimmie Sweitzer. Jim is the twelve-year-old son of our classmate Raymond Wendell Sweitzer, and his ever-loving wife, Dottie, Ray, or "Shambles" as he was known around the Sigma Chi House, is manager of the Philadelphia office of the Jeffrey Manufacturing Co. at the present time. He and Dottie are a little worried for fear that young Jimmie won't be ready for Lehigh next year, I'm told. Never mind, folks, give the lad a little more time,—he'll make it! By the way, Ray, are you still playing tennis, or can Jimmie beat you now?

Guess that about winds it up for this month, fellows. More news next month. Meanwhile, please note my new address at the head of the column, and if you can, drop me a line about your doings, or better yet, come in and see me if you come to Cleveland.

See you next month!

### Class of 1929

JOHN M. BLACKMAR
Tall Oaks, Summit, N. J.

In keeping with my policy of covering as much demobilization news as can be gleaned, your correspondent is pleased to welcome the following men back to civilian status—Benton, Kilpatrick and Martindale. In addition, Major Bud Nutting, '27, merits honorable mention in our column; this class annotator has returned to Lebanon, Pa., from the Pacific theatre and let us hope he will feel like reviving the '27 news in the Bulletin.

Lt. Col. Forest Theodore Benton, Jr., whose picture appears above, has completed an unusually long and most creditable career with the Army of the United States. As a reserve officer in Ordnance, this Chemical Engineer was first called up on December 1, 1940, with the rank of first lieutenant. After several months of refresher courses, Ted was given command of the 5th Ordnance Medical Maintenance Co. which he organized and took the VI Corps maneuvers at Fort Devens and to the First Army maneuvers in North Carolina. At the end of his year of service, exactly a week before Pearl Harbor, he got his release from the Army.

Benton was recalled to active duty the following March, was promoted to Captain and made ammunition officer in the Ordnance Section of the VI Corps. Due to an attack of jaundice, he missed the boat in January, 1943, when his outfit went overseas. Upon



FOREST T. BENTON, JR. "a most creditable career"

his recovery Ted was assigned to the XIII Corps as maintenance and supply officer and received his majority. When they sailed for the ETO in the spring of 1944, their executive officer was Lt. Col. F. T. Benton, Jr. Our ROTC student landed in Scotland, trained in southern England, participated in the invasion of Normandy and saw action in Belgium, Holland and Germany. He wound up on the Elbe meeting the Russians.

Ted reached the States by the fourth of July and spent his 30-day leave at home with Mrs. Benton in Reading, Mass., and then was sent to Ford Ord in California for redeployment. His Corps was inactivated, but Benton was transferred to the VII Corps. On October 11 when he wrote in response to my plea for facts he was expected to be released by virtue of having 75 points which included ten for two battle stars. He is now on terminal leave and will probably go back to work in January for his former employer, Jenney Mfg. Co., distributors of petroleum products since 1812 when whale oil was their specialty. Ted has been married to Elizabeth Card of Auburn, Me., since 1939; there are no small Bentons.

Wight Martindale of Glen Ridge, N. J., was honorably discharged November 1. As regular readers know. Wighty rose to a lieutenant colonecy in the Army Service Forces after being in uniform from October 1, 1942. His brother, Major Harry T. Martindale, '27, is also in mufti again.

I dare say the class of '29 has produced as many, if not more, lieutenant colonels than any other Lehigh class—Visco and Heilman besides Benton, Martindale and Kilpatrick—and none were Air Corps men!

On September 20 I chanced to notice on the financial pages of the Herald Tribune that Banker Harry Kilpatrick had resumed his pre-war duties. A phone call to his secretary resulted in her sending me a clipping which gives the story about this Psi U football player and better than I can so I am reprinting it:

"Manufacturers Trust Co. of New York announces that Lt. Col. Harry C. Kilpatrick, vice president in charge of the real estate department, has returned to his position in the bank after serving with the United States Army from November, 1942 until August 28, 1945. Colonel Kilpatrick joined Manufacturers Trust in 1933 and was elected a vice president in July 1938. From January 17, 1944 until the time of his release from the Army, Col. Kilpatrick served as excutive officer to Lt. General E. Reybold, Chief of Engineers, U.S.A."

I called Mrs. Sickles last week to determine her husband's status and she said Gus probably would be overseas until February because he is in charge of the Signal Corps Film Library Detachment at Nancy, France. Captain and Mrs. Sickles are to be congratulated on the birth of their second child, a son, Peter Green. The little lad arrived on his father's 39th birthday, October 22, and it was all done by remote control, radar, or something.

### Class of 1930

FOREST J. WHITNEY, JR.
Old Gulph Road, Wayne, R. D., Pa.

The surest way we know that normalcy is returning is to read the news of the fellows in the class of '30 that are returning to the U. S. after helping to do a grand job of defeating the enemy. For instance, an excerpt taken from Pfc. Clayton Boics' letter reads:

"Just take me off the mailing list for awhile as we are now sweating out a boat ride and maybe I'll get a chance to drop around and say hello. The nearest thing to a Lehigh man I have been able to find was Jerry Cohen who was there one semester in the early '30s. I met a boy from Easton who is an ardent Lafayette and Muhlenberg rooter. So we argue. If you see Jack Connective him my regards. Well, there is no more to say I guess."

Clayton's home address is 7 Broad St., Seymour, Conn.

Then there is Major J. W. McHugh on his way back home to 145 Fayeth St., Johnston, Pa.

Bob Blair has already received his discharge and is living at 15 South Main St., Newport, N. H.

The following '30 men are still wearing khaki: Capt. L. H. Bender is stationed at Washington, D. C., in the Pentagon Bldg. It will probably be years before Bender gets out of that building; Lt. (j.g.) Howland C. Lutz is having mail sent to 12 Wendal St., Apt. 8, Cambridge, Mass., and Col. T. H. Marshall is stationed at Edgewood Arsenal, Md.; Captain Ted Schermer

has not been heard of in some time so mail should be sent to his home, 419 E. 4th St., Bethlehem, and Lt. L. B. Frutkin's mailing address is 440 W. 24th St., New York 11.

There is a little news from the civilian side of the class, but we would like to hear more from everyone.

Curt Boyer has changed his position and is now with the Delaware-Lackawanna and Western R.R. at 140 Cedar St., New York.

John X. Hall is in a number of enterprises in Harrisburg, Pa. He is the owner of Hall's Furniture Store at 223 N. 2nd St., Harrisburg and also has the Hall's Storage and Industrial Plant at Grantham, Pa.

M. A. Kise is living at 1764 Matoax Ave., Petersburg, Va.

On September 20 our honorary member of the class died. We extend our sincere sympathy to the family of Edward W. Berry.

### Class of 1934

BEN L. BISHOP

1789 W. Union Blvd., Bethlehem, Pa.

Had a short chat with Bob Herrick the other day. He was home on furlough and all set for assignment to foreign duty. Bob still thinks there's an outside chance that the Army will settle for something short of a cruise to far-away places—but isn't counting on it—and what's more, isn't asking favors. Don't see how '34 will be able to face that June '46 reunion without Bob.

Len Schick passes along an interesting note from Brooks Peters. Onr man C. Brooks has been to Guadalcanal, Bougainville, London, Paris, Wiesbaden, etc., during his three years of overseas service and finished up as a Major in the Marines. Brooks is looking forward to a discharge and return to the "Times" as a foreign correspondent.

Capt. Pat Silimperi writes that he is "stilled" stationed (could that be a typographical error) at Frankford Arsenal, Philly, Engineering Branch, awaiting discharge or transfer. Keep us posted on that new address, Pat—we'll want to contact you on rennion plans.

After a long tour of duty that took him all the way to China, Major Norm Carlile is on terminal leave and getting himself reestablished as a civilian. His home address is 152 W. Clarkson Ave., Philadelphia 20. "Norm" hasn't decided definitely what he's going to do—there's a good man on the loose in case any of you hot shots are looking for one.

"Fa" Gearhart's press agent sends the above photo of the Bronze Star ceremony recently held at Camp Polk, La. One Lt. Col., a single Major and our own favorite Captain (basketball and tennis, too, remember?)—officers of the 1154th Engineer Combat Group—received the medal. Fa's citation



FREDERICK D. GEARHART, JR.

"for outstanding service"

reads, in part, "... for outstanding service between March 24th and May 8th... traveled long distances under adverse conditions to deliver vital messages to his unit. His efficient performance of duty contributed greatly to the success of many missions and brought high credit upon himself and the Army of the United States."

Foster's going back to Chicago Pneumatic Tool Co. on December 1st and will work out of their Philadelphia office. Though I see the Captain on occasions these days (he's vacationing at Palmerton), never did know about his award until the notice arrived. Hasn't changed a bit!

We've got a headquarters spot tied up for the '46 reunion and will keep you posted on developments and announcements from the alumni office.

### Class of 1936

ROBERT M. EICHNER

201 Villita Street, San Antonio 5, Texas

Looks as if your correspondent were a little bit late for school this semester. Charge it up to post-war let-down.

Well, the big show is over but there's another one coming right up for the Class of '36. Next June brings our 10th reunion. Uh-huh, didn't think you were that old, did you, now? Ought to see a few bare spots on the noggin and quite a bit of grey hair on that auspicious occasion. We'll do our best to restore your youth, though, for at least one day. Then you can go back to your rocking chairs and rest up for our 15th.

Have been holding letters from two of our boys who are sweating it out in the Philippines, Bill Smith (Lt. Col.,

if you please) and Pat Langdon (1st Lt.). Here they are:

"I owe you an apology for not having written sooner, but honestly I did not have your address since the Bulletin hasn't been catching up with me for about a year, probably because of APO changes. However, about a week ago my phone rang and the party on the other end turned out to be "Pat" Langdon. We'd tried to get together before but had been unable to make it. This time we did and had dinner, a beer and a few drinks together before he had to leave. He's getting a new assignment as aide-de-camp to the general. He's the first classmate I've seen in over two years although Jack Lehrer and Chink Stroham, both after us, were my beer drinking companions on

"As for myself I served on the island of Hawaii as Ordnance Officer from June, 1942 to August, 1943, at which time I was sent to Command and General Staff School for three months. On my return to the Hawaiian Islands, I was assistant Ordnance Supply Officer for the Central Pacific Area for five months. My next job was Asst. Ordn. Officer and Observer for the Saipan show after which I was recalled and made Ordnance Officer of this force which arrived in the Philippines early in November and here I sit.

"Naturally, we're all happy about the Japanese capitulation, but we have no allusions as to the magnitude of the job which lies ahead. We're all hoping, too, that we may be able to get home somewhat sooner than we believed likely a month ago. The most impressive sight I've seen was the display of searchlights, signal flames, etc., put on by the ships off shore when the announcement was made that the Japs were willing to accept our terms. It's impossible to describe.

"Pat and I had quite a talk about old times. Having been overseas so long I've lost touch with practically everyone except my wife who is practically my sole correspondent. Last I heard from Chuck Gallagher he was an Ensign aboard the M.S. Sun.

"Pat and I agreed that it sure looked as though we might make our tenth reunion and you can damn well betcha that if it's at all possible we'll be there. Remember me to the old gang.

Sincerely,

Bill Smith."

Pat writes: "With the end of the war I expect we will be having a 10th reunion. I hope so. Bill Smith and I have been talking about it and plan to be there.

"Will you come up from Texas with Pat and family? I hope so. Are you still with G. E. or in some other business?

"With 84 points 1 hope to be released early and get back to my magazines. Also, 1 have some other ideas among them a sugar-bay rum-cocoanut producing plantation down in the Virgin Islands. I have ordered a new boat, this time it will be a 42-ft, yawl (aux.) capable of making the 1400-mile voyage from New York to the West Indies with one stop one half way (Bermuda) for additional water and supplies. Having lived two years in the tropics I am permanently spoiled for a cold northern climate.

"My present job which I find quite interesting is aide-de-camp to a general. The best part of it is that I get to do quite a bit of traveling and you know how well I like that.

"Hoping to hear from you soon and that we can get things underway with a large number of the class pledged to participate.

"With best regards to you and Pat and I promise to see you at the 'Chor the night before the event."

Glad to hear from you both, boys. We so seldom hear from anybody! Yes, we'll try to be away up there in Bethlehem for the memorable 10th.

### Class of 1937

CHARLES F. McCOY, JR.
107 King George Rd., Pennington, N. J.

I am wondering whether there aren't just about enough bright spots in class columning to make a fellow a bit reluctant about giving up the job once he has started. Providence has at least done well in encouraging me this month—for the bits of information form an almost lengthy list.

Heading it up is a letter from Doug Wright who underlines that my plea for information has not gone unheard. Doug reports himself with the Income Tax Division of the Union Trust Co. in Newark, N. J., and claims to be the father of eleven-year-old Doug, Jr. Can this be the oldest '37 offspring? Let's hear from you if you can beat it.

Len Schick and I exchanged news items at the Central Jersey Middle Three Banquet a couple of weeks ago. Len told of a visit to his office by Tom Reider just out of his naval lieutenant's uniform. He will return to his home at 100 Paxson Ave., Schuylkill Haven, Pa., and will enter business with his father. While flying as a navy pilot, Tom often had occasion to visit the San Juan Officers' Club which is under the direction of our own Jack Gordon. Jack's Club, says Tom, is recognized as one of the finest in the forces.

Len also reports a recent visit from Captain **Dean Stevenson**, Army Chaplain. With Dean was his two-year-old son Jimmy. The Army still claims Dean on its active list but hopes are high for early discharge. When does Jimmy enter Leonard Hall?

On my own, I saw Ed Close for the first time since graduation just yesterday. Two months ago, you may remember, I reported "almost" seeing him. No noticeable change in Ed. Of particular note was his trim waist-line.

Into my office about a week ago walked Fred Cook—two days away from his Army lieutenant's job. Fred had been stationed in Norfolk for some months prior to leaving the service and plans now to enter the traffic management field in or near Trenton. Fred and his good wife are also looking for a place to live. Got any apartments to offer?

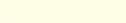
From the alumni office comes the note that Dave Plewes has received his discharge from the Service and that Ensign Bill Schnabel's new address is: Navy Purchasing Officer, America Fore Bidg., 844 N. Rush St., Chicago 11, Ill.

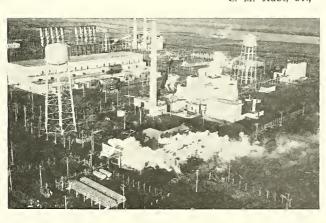
Now I want to tell you quietly that I went with five other good Lehigh men to see the Rutgers game in New Brunswick. We were on the wrong side of a 25-0 score—but the game was still worth seeing. In spite of the fact that we were not up to the job of winning, there was a lot of very good ball at times—in almost every department.

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### Class of 1938

ROBERT V. HENNING

Belmont Smelting & Refining Works, Inc. 330 Belmont Ave., Brooklyn 7, N. Y.

The editing of this month's column will of necessity be practically a "one-man" show due to the complete absence of mail. No doubt during the past 4 years everyone has written so many letters that now that the war is over, correspondence takes a back seat.

Yours truly can report as follows: Vance Edwardes is still with Ingersoll-Rand in Phillipsburg, who are still practically as busy as during the war years. His young daughter Kathy is now about one and a half years old.

Jack Hoppock is currently on terminal leave from the Army Air Forces and will be discharged the end of December. He is returning to his position with Shell Oil Co., Aviation Gas Dept. Jack and his southern wife, Kay, spent a weekend with Eleanor, Bob, Jr., Peggy and myself and it was certainly good to see them.

Whitey Sterngold has been discharged and is returning to work with his dad's concern in New York.

The week-end of October 20, I was in Bethlehem and was fortunate in seeing Lehigh play and win against Muhlenberg 6 to 0. Leaving the field after the game, I ran into Bob Sturgis connected with Socony Vacuum at Paulsboro, N. J. who expects to take the big step down the aisle in the near future, Good luck, Bob.

I spoke to Bill Dukek who is still stationed at the Brooklyn Army Base and is writing a report on the activities of this base before he receives his discharge. He expects to be out of the Army the early part of 1946. Bill told me that while he was on leave, several weeks ago, he met Bill Gill who since returning from the Aleutians has been stationed at Rhode Island and more recently at Philadelphia Navy Yard. He also hopes to be released from the Navy in the near future.

Bill Dukek also told me that Arch Jamieson is still with the Frankford Arsenal and Walt "Pop" Blackler is still with the Heintz Metal Products in Philadelphia. He also saw Jim Bergen who is engaged in research work with the Armstrong Cork people in Lancaster.

That's about all the news I have and I certainly hope that you fellows will sit down and take a pen or a pencil in hand so that this column can be kept

Some addresses sent to me by the alumni office are as follows: Richard S. Gnptil, T/4, A.U.S. Hdqs. OISE Section S.T.O., APO 513, % Postmaster, New York City; Major Charles W. Hart, Sq. A-6, APO 1965, % Postmaster, San Francisco, Calif.; Capt. Nunzio J. Palladino, Ord. Section Hq. First U. S. Army, Fort Bragg, N. C., and Lt. David G. Williams, Jr., Naval Division, U. S. Group Control Council, FPO, New York.

### Class of 1939

FRANC H. BURNETT, JR.
726 Seventh Ave., Bethlehem, Pa.

Nary a letter last month so this column will look very thin, indeed.

At the Awards Dinner (which, incidentally, was a very fine affair) I sat next to Walter Schiebel, who wore the uniform of an Air Corps 1st Lieutenant. Walter, so far as I know, is the only member of our class who has been both a Navy and an Army officer since graduation. He held a commission in the Navy from January until September, 1941, when he resigned it, and joined the diplomatic corps. He was in Landon during most of the blitz as a civilian working with the R.A.F. on radar and finally was commissioned in the Signal Corps of the U.S. Army. He flew in an A-20 as an observer on the Dieppe raid, which, he said was not much fun. He is now attached to the Air Forces. If anyone can match that for a varied career I wish he'd write me. In fact, even if he can't, I wish he'd write.

The following bits of information I've gleaned from the alumni office. Recently discharged are Joe Boyle, F. H. Williams, Mark Wertz and Al Jones. Art Cooke is now a lieutenant commander. John Baiz is rector for Christ Church in Warren, Ohio. Also a clergyman is Herb Aldrich now living in Syracuse. I received an address slip dated September 25 for Bill Hooker showing him as Capt. Wm. H. Hooker. When I replaced the old one, dated January 19, 1945, I noticed it read Pvt. Wm. H. Hooker, Bill, is this the most rapid rise in military history or is someone confused?

### Class of 1940

RALPH E. MARTIN

Box 223, Martinsville, N. J.

Lt. John J. Nicol really came through with flying colors by supplying the writer with plenty of 1940 news. Excerpts from John's letter follow:

"Well, many changes have occured



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since then, and the next change I am looking for will be that of clothing, from GI's to Civies'. Since the end of the war, I have been working in one of the best jobs I have ever encountered in the Army. that of Supply Officer for the Athletic and Recreation equipment in Manila. I also have the opportunity to participate in all the athletic and recreation activities on the base. Really a lucky break.

"One day as I was going out to play tennis, I met Lt. Herb Packer, just coming off the tennis courts. Since that time, Herb and I have had quite a few games together and we have taken in quite a few of the Golden Glove fights held here in Rizal Stadium where I live and work. A few days later, Lt. Less Rosenfeld walked into the office looking for football equipment to outfit a team from his battalion. Less is looking great, but how the heck a guy can live in this weather and play football is beyond me. I also met Major Ed Uhl on his way down to take the Regular Army officers' medical examination. Lt. Col. Bob Cary came into the office to say good-bye as he was on his way home to a civilian status after many years of overseas service. That boy really deserved a rest after all the time spent here in the South Pacific. Now you would think that would be about the limit to any news over here, but I also received a letter from Andy Myhr who is sweating out another assignment with an Air Force Weather Observation unit back in the States. After many months in Alaska and Northwestern United States, he, too, is civilian conscious and counting his points over and over again.

"I promised the wife the very first trip we make when we hit the East Coast will be to the Lehigh campus. She being a University of Washington grad brags about the football team and the campus. I'll be able to convince her about the beauties of Lehigh but that's all brother, that's all. When it comes to sports I change the subject."

It was swell hearing from you, John, and here's hoping you'll be returned to "civvies" before too long.

Had a chance to get up to Bethlehem a few weeks ago and saw the Lehigh football team get pushed around by a good University of Connecticut team under lights. This was our first game at night. Personally, I think football looses much of its color at night even though watching the game is not effected much.

That's all for now. How about some news from you so we can make this column more interesting?

### Class of 1941

BENJAMIN OJSERKIS

780 Washington Ave., Lorain, Ohio

Thanks. My plea for news items did not go unanswered. At this point I have sufficient dope for at least two letters. However, don't sit back now—keep them coming!

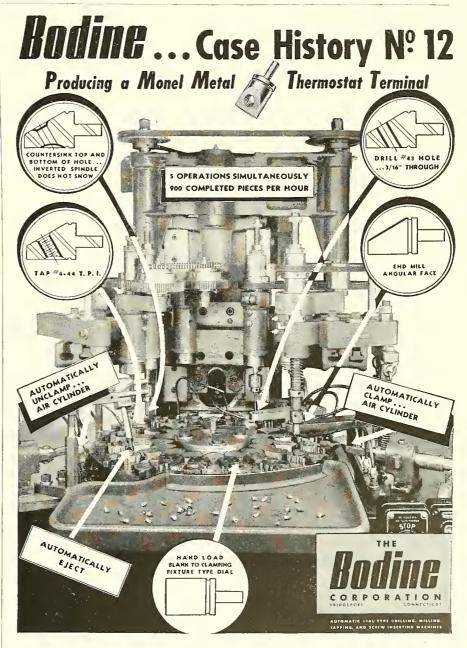
Recently I received notices announcing marriages of two of our classmates. Lt. (j.g.) John Findorff was married June 13, 1945, to Miss Carol Kay in Evanston, Ill. At the time of the announcement John had completed 26 months' service in the Caribbean and was to report to a transport in San Francisco.

Corp. Pat Blamire was married July 28, 1945, to Miss Dorothy Behler in Fort Lauderdale, Fla. Last I heard WoPo was stationed at Miami Beach. I wish that fellow would breakdown and let his classmates know where he's hiding!

While passing through North Philadelphia Station last August, I bumped into Ray Newhard on the platform. His train was just pulling in so I had only enough time to find out that he was stationed at the Naval Supply Depot at Norfolk.

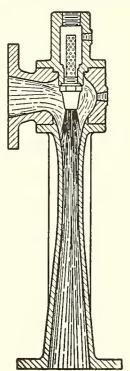
Received a short note last July from l.t. (j.g.) Fred Butler. In part Fred says, "Our ship was 'kamikazied' off Okinawa April 29th. I was indeed a lucky guy as 10 of the officers and 67 men were killed—only 4 of 19 officers got out unscathed. It was a terrible experience after 2 years of combat to have so many fine men taken in one short interval. I wish to be remembered to all or any of the boys of '41 with whom you come in contact."

Bill McConnor stopped off in Lorain last month on his way from Pittsburgh to Toledo. Although it was short, we



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S. W. CROLL, '10

sure had an enjoyable session. A recent letter written jointly by Bill and his wife Eleanor sums up things very well:

"Here is a letter from both of us. Bill will carry on after he has finished some Pure Oil work which he is doing at the present with much profanity.

"I don't know where to begin to bring you up to date. We are still happily married, without offspring, and except for red ration points, have but few worries. We live alone here without dog, cat or bird, as such are the orders from our landlord, who is allergic to animal yelps. We indulge in the usual amount of eating and an unusual amount of drinking, and thus live a very contented life.

"Sometime last spring, Phil Fonst came by on his way to Madison with his new wife. We had a nice visit with them, and Bill said he was unchanged.

"Received announcement of Phil Robesou's marriage to Les Wood. Think she is a cute gal."

Last June I received a short note from Hank Griesemer announcing the birth of his second daughter, Susan Jane.

Lu Mohr and I are the only members of the class of '41 left at the National Tube Co. in Lorain. At this writing I am temporarily assigned to the Pittshurgh office, but expect to be back in Lorain in about a month. Lu is living in Elyria and is the proud father of a four-months'-old son — the spittin' image of the old man!

"Happy" Harold Llewellyn left the mill in August, 1944, to be inducted into the Navy. Last I heard his wife, Janie, had joined him at Corpus Christy, Texas. He is attending advanced radio school there.

The notice of Steve Maco's death was quite a blow to us. Steve lived with us in Lorain for over a year.

Well, let's hear from some of you unknown quantities. A three cent stamp and five minutes will do the trick!

### Class of 1942

LT. (J.G.) FRANK S. MCKENNA 616 E. Main Street, Latrobe, Pa.

Well, the good news is starting to trickle in. Since our last column John Roach (Taylor), Dick Mascuch (Delta Sigma Phi) and Al Horka (Richards) have been discharged from the Army and Dick Freeman and Bob Stickel (Taylor) have put away their sailor suits. We all like to hear the glad tidings so as you boys don mufti drop me a card.

Major Frank Rich (Pi Lam), Lt. Joseph H. Heller (Town) and Lt. James E. Davis (Richards) are back in this country after completing their tour of overseas duty. Davis had been a prisoner of the Jerries. I had hoped that the last gold star had been entered for the class of 1942 but I'm sorry to report that Capt. S. R. (Dick) Brough (Theta Delt) died on Okinawa,

July 10. Dick leaves many close friends among his classmates. Lt. Stewart W. Monroe who was listed as missing in action in October, 1943, has been classified by the War Dept. as presumably dead.

According to the alumni office, Kurt Weber (Cosmopolitan Club) is now at Amherst College. Norman L. Maguire is with United Aircraft Corp., East Hartford, Conn.

Signalman 2/c Jesse Beers (Spe.) sent me an issue of Anchor, the Boston Navy Receiving Station newspaper. Jess is on the staff and gets a big kick out of his journalistic shore duty.

I saw a familiar face at the Newport, R. I., Officers' Club one night in October and it turned out to be Lt. Tom Holberton (Delta Sig.) Tom has been in the submarine service for the last couple of years and he really swears by it. Only one thing he likes betterbeing a civilian.

Lt. Johnny Norwood (DU) wrote me that he was "packing his boy scout kit for an amphibious assault ou the shores of Japan." John is with a Navy technical mission.

### Class of 1943

LT. (J.G.) SAMUEL J. DAVY
611 N. Cedar St., New Castle, Pa.

After a silence that lasted well over two years Lt. (j.g.) Tom Bushey relented, smiled, found a spare moment and wrote us of his part in the war. Ton-was in destroyers, and what a war they fought! Never let anyone tell you that those first-line cans don't take a beating, or don't get thankless, death-baited assignments, because they do. But enough of talk, let Tom tell it:

"In January, 1944, the 'Irwin' was commissioned and after a few months of training we headed west for Pearl Harbor. In May we left for the invasion of Guam and during the occupation of the Marianas we spent most of our time operating with baby carriers although we did do quite a bit of shore bombardment. In July we joined Task Force 58 and started a long campaign of carrier raids from Palau to Okinawa, including strikes on Formosa and the Philippines.

"When the Philippines were invaded late in October, we were operating off Luzon as a northern support force. On October 24th we were about 3,000 yards on the port quarter of the Princeton when she was hit. We immediately went alongside to fight fires and rescue personnel. By late afternoon we had 650 survivors on board and our ship was badly damaged from banging against the carrier in the high seas. We made our way to San Francisco for overhaut.

"On January 23rd we headed west once more, stopping at Pearl, Eniwetok and Saipan. At Saipan we joined the task force bound for the Iwo Jima invasion. Shortly after Iwo we rejoined our fast carrier task force and made raids on many Japanese cities, including Tokyo. Early in March we reached Ulithi for rest and repairs. I ran across Bill Wolfsten, Jack O'Mera, and Jim Duane on the beach there.

"In mid-March we steamed northwest with a heavy bombardment group for Okinawa. We arrived there seven days before the landing and started a long tiresome tour of duty that included radar picket ship, shore bombardment and patrol. When the island was secured late in June we were one of the few original ships remaining. Our squadron had paid heavily; three had been sunk and three seriously damaged as a result of suicide attacks.

"We stayed at Okinawa until late August when we left for Tokyo. As soon as things were under control there we returned to Okinawa until late September. Now we are moored at Wakayama, Honshu. The terrain here is very much like that of San Francisco, but the towns cannot compare. Yesterday I met Art White in a little Japanese village."

That's about as much of the war as any of us out of '43 have been privileged to fight. Nice going, Tom, and keep us posted on the geisha stock out there.

Tom mentioned that marine Lt. Al Pedrick is on quartermaster duty in Pearl Harbor, and that Lt. Joe Thomas, recovered from his invasion wounds received in the Battle of Germany, has returned to duty at Benning. Dick Roth is with the occupation forces in Germany.

Pvt. Don Johnson, who had been working for the Norden Bombsight people since graduation as a production engineer and living in the Beta house at Columbia, got caught in the draft October first and wrote us bewilderedly about it three weeks later. He found himself established as a typist in the Separation Center at Indiantown Gap, where he had been sent for classification and basic training. Don says, "Being a typist is certainly a far cry from being a Production Engineer on the Norden Bombsight, but who am I to judge my fate in the Army? The need for typists is certainly acute . . .'

Don wrote that his former roommate at the Beta house, Buck Rosland, was married on October 6 to Miss Madeline Edie of Yonkers and a graduate of Syracuse. They're living in Kew Gardens, L. I., and Buck is still with Norden. Foggy Thrasher, Don says, is in the vicinity of Okinawa, or was in September.

Mase Pearsall, from whom we had not heard in a long coon's age, knocked out a good letter from his new establishment in Winstead, Conn., the Keratene Co. It seems he left the synthetic rubber plant in Naugatuck to try his hand in smaller business but equally organic as far as the chemical engineering is concerned. He mentioned that Jim Niemeyer had been on Okinawa, which is the first news we've had of him since graduation.

### BIRTHS

### CLASS OF 1933

To Mr. and Mrs. John J. McGovern, a son, John Joseph, Jr., on October 20.

To Navy Lieutenant and Mrs. Samuel T. Harleman, Jr., a daughter, Ann Sandra, on October 28.

### **CLASS OF 1937**

To Captain and Mrs. William McD. Lincoln, a son, William 2nd, on November 12.

### **CLASS OF 1940**

To Captain and Mrs. Richard C. Kelley, Jr., a daughter, Nancy Hope, on October 15.

### **MARRIAGES**

### **CLASS OF 1938**

Major Douglas W. Edwards married Miss Sarah F. Steed on October 13.

### **CLASS OF 1939**

Brian D. Evans to Miss Nancy I. Ingram, October 9, in the Episcopal Church of St. John's of Lattingtown, Locust Valley, N. Y.

Captain William Irwin was wed to Miss Janice E. Ware, November 17, at Christ Church, Short Hills, N. J.

### **CLASS OF 1941**

Edwin W. Roedder to Miss Kathleen Rea on October 20.

### IN MEMORIAM

### William H. Dean, '86

William H. Dean, chemist for the Scranton Springbrook Water Service Co. for 45 years and former instructor and principal of Harry Hillman Academy, Wilkes-Barre, Pa., died October 10 after a long illness.

Born in Illinois, Mr. Dean was the first graduate of Lehigh to finish with degrees in chemistry, metallurgy and bacteriology.

### Daniel W. Bliem, '96

Daniel W. Bliem died at his home in Upper Darby, Pa., on October 23 at the age of 71. He was graduated from Lebigh University in Civil Engineering in 1896 and was a member of the Phi Delta Theta fraternity. At one time he was Chief Engineer for Milliken Brothers, New York City and assistant manager of the American Bridge Co., eastern division.

He is survived by his wife and a sister.

### Albert W. Gaumer, '05

Word has recently been received of the death of Albert W. Gaumer on September 23.

### Thomas L. Gossling, '06

The Reverend Thomas L. Gossling, age 61, pastor of the Trinity Protestant Episcopal Church, Buckingham, Pa., died October 29 after suffering a heart attack in the Reading Railroad

Station, Philadelphia. Reverend Gossling was graduated in 1906 from Lehigh University, and after studying at the Philadelphia Divinity School, was ordained in 1912.

### George J. Zboyovsky, '07

One of Pennsylvania's pioneer motion picture exhibitors, George J. Zboyovsky, age 60, died September 17 from a cerebral hemorrhage. He had been in ill health for the past several years.

Mr. Zobyovsky received his education in the Bethlehem public schools, was graduated from Bethlehem Preparatory and attended Lehigh University. As a young man he became interested in the then young industry, motion pictures. He built and for years operated the Palace Theatre, the first of the modern picture houses in the city of Bethlehem. Later he rebuilt the old Opera House, now the Globe Theatre, which he also operated for some time. He was also associated with the Stanley Co. in Philadelphia and represented the banking firm of R. L. Dollings Co. of New York City in the Lehigh Valley.

Surviving are his wife, one son, four brothers and two sisters.

### Claude C. Messinger, '11

Claude C. Messinger, age 62, foreman of the central laboratory testing department of the New Jersey Zinc Co. died in Palmerton, Pa., on September 17 of a heart attack. He had been a chemist with the Zinc Co. for 33 years.

His widow, a son, five sisters and two brothers survive.

### Ramon Camba, '13

Recent mail to the alumni office informs us of the death of Ramon Camba on November 27, 1941.

### ★ Daniel P. Johnson, '31 ★

The news that Lieutenant (j.g.) Daniel P. Johnson lost his life on April 5, 1942, aboard an oil tanker in the North Atlantic was only recently received. Full details are not available.

### ★ Thomas W. Frutiger, '33 ★

First Lieutenant Thomas W. Frutiger, who was captured after the fall of Bataan in 1942 and last heard from on November 6, 1944, was killed in action on December 15, 1944, in the Pacific area while being transported aboard a Japanese vessel according to a telegram from the war department.

Lt. Frutiger was graduated from Lehigh in 1933 and was commissioned a second lientenant in the Reserve Officers' Training Corps and was promoted to first lieutenant in 1937. He was called to active duty on May 1, 1941, and the following November was ordered to the Philippines. There he fought with his unit until the U.S. Army was forced to surrender and he became a prisoner of the Japanese.

Before being called to military service he was employed by the York Corporation. His wife, two sons, his parents and a sister survive.

### ★ Edward W. Voit, '33 ★

Lieutenant Edward W. Voit was killed in action on Okinawa April 5. He entered the service on March 24. 1942, and was attached to the 96th Artillery Division. Lt. Voit was wounded on Leyte, receiving the Purple Heart and was posthumously awarded the Silver Star.

He was graduated from Lehigh University in 1933 and was a member of the Kappa Sigma fraternity.

His widow survives.

### ★ Samuel R. Brough, '42 ★

Captain Samuel R. Brough, age 26, died on Okinawa on July 10 according to the telegram received by his mother from the war department. No other details as to how he met his death were received.

An industrial engineer graduate of Lehigh University in 1942 he was commissioned a second lientenant in the Army and entered active service following his graduation. He completed a specialized course of training at Aberdeen, Md., and left for duty in the Pacific theatre almost three years ago.

Captain Brough was born in Little Rock, Arkansas and was a graduate of the Greenwich High School. He was a member of the wrestling and track teams while at Lehigh, and of the Theta Delta Chi fraternity.

His mother and a brother survive.

### ★ Richard Castiello, '44 ★

Lientenant Richard Castiello died on June 8 at Iran of injuries suffered in a motor vehicle accident while on convoy dnty.

While a junior at Lehigh, he enlisted in the armed forces in November, 1942,

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and was called to active service in June of the following year. Following a training course at Aberdeen he received his commission in Ordnance in July, 1944, and was then assigned to Camp Reyrolds, Pa., and went overseas on November 29, 1944.

He is survived by his wife, mother, two brothers and seven sisters.

### ★ Franklin B. Kern, '44 ★

Ensign Franklin B. Kern has been reported lost on the submarine, "The Bonefish," somewhere in the Pacific theatre last June. Full details are not available.

While at Lehigh Eusign Kern was affiliated with the Sigma Phi fraternity. His parents survive.

### ★ Robert J. Banmeister, '45 ★

Word has recently been received of the death of Private Robert J. Baumeister. It is reported that he was lost in action in France in November, 1944. Other information is lacking.

### ★ David C. Burdick, '45 ★

Private first class David C. Burdick, formerly reported as missing in action as of January 1, 1945, has officially been declared dead by the War Department. He enlisted in September 1942 and received his training at Camp Gannin, Texas. From October 1943 to March 1944 he studied at the University of Missouri under the A.S.T. Program. He was then sent to Camp Rucker, Ala., and departed for overseas in September, 1944.

His parents survive.

### ★ Quin P. Turkington, '45 ★

Aviation Cadet Quin P. Turkington was killed August 4 in a plane collision during a formation flight near Robertsdale, Alabama. He had been based at Pensacola, Florida and was on a night training ship when the crash occurred. He was 22 years of age.

Cadet Turkington attended Lehigh for two and a half years and was a member of the Delta Phi fraternity. He enlisted in the Navy in December, 1942 and was called to active service in October, 1943 and took training at Bloomsburg, Pa.; Chapel Hill, N. C.; Corpus Christi, Texcas; Peru, Ind.; and Pensacola, Florida. He would have received his commission and wings in September.

His parents and two sisters survive.

### ★ John H. Hebrank, '46 ★

Corporal John H. Hebrank was killed in action on Okinawa, May 12 according to information received in the alumni office. Full particulars were not received.

### ★ Louis E. Miller, '46 ★

Previously listed as missing in action, Lieutenant Louis E. Miller has been officially reported as killed. He lost his life March 8, 1945 over the Adriatic. This was his 9th mission.

He was a graduate of Bethlehem High school and attended Lehigh for one year. His parents and a brother survive.

# DIRECTORY OF LEHIGH ALUMNI CLUBS

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Northeast Penna., Edwin Booth, '20, (P); John Lloyd, '33 (S), Maple St., Fairview Heights, Mountaintop, Luzerne Co., Pa.

Northern New Jersey, John Blackmar, '29, (P); Herbert H. Busch, '31, Busch Realty Co., 42 Park Circule, Millburn, N. J.

Northern Calif., R. H. Tucker, '79, (P), 1525 Waverly St., Falo Alto, Callf.

Northern N. Y., N. Y. Coxe, '34, (P); E. S. Gallagher, '36, (S), 1134 Glenwood Blvd., Schenectady, N. Y.

Northern Ohio, G. P. Nachman, '14, (P): H. B. Osborn, Jr., '32, (S), Ohio Crankshaft Co., 6600 Clement Ave., Cleveland, Ohio.

Philadelphin, T. G. Conley, Jr., '24 (P); George Bachmann, Jr., '26, (S), 21 N 30th St., Camden, N. J.

Pittsburgh, William Shirk, '19, (P); H. E. Lore, '35, (S), 305 Chestnut St., Sewickley, Fa.

Southern New England, T. A. Kirkwood, 27, (P); L. H. Van Billiard, '23, (S) Newtown, Conn.

Southeast Penna., H. J. Kaufmann, '10, (P); George Potts, '23, (S), 536 Courf St., Reading, Pa.

Southern Calif., H. W. Tice, '13, (F); R. M. Stettler, '18, (S), 1206 S. Maple Ave., Los Angeles, Calif.

Washington, D. C., E. C. Gott, '21, (P); Samuel Scrivener, '26, (S), 3422-36th St., N. W.

Western New York, S. M. Brown, '36, (P); L. G. Meurer, '26, (S), Marine Trust Bldg., Buffalo, N. Y.

York, Pn., J. G. Bergdoll, '19, (P); C. H. Neiman, '36, (S), 330 W. Jackson St., York, Pa.

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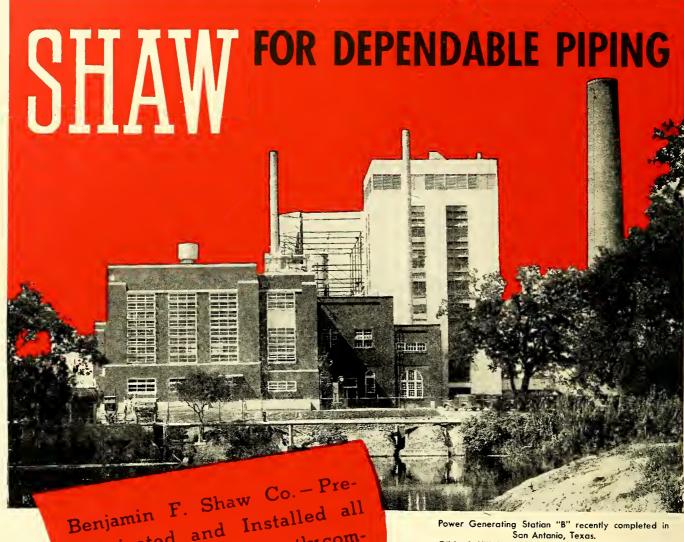
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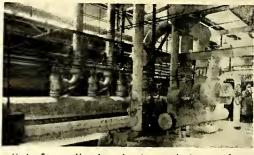
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